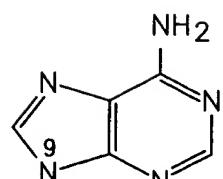
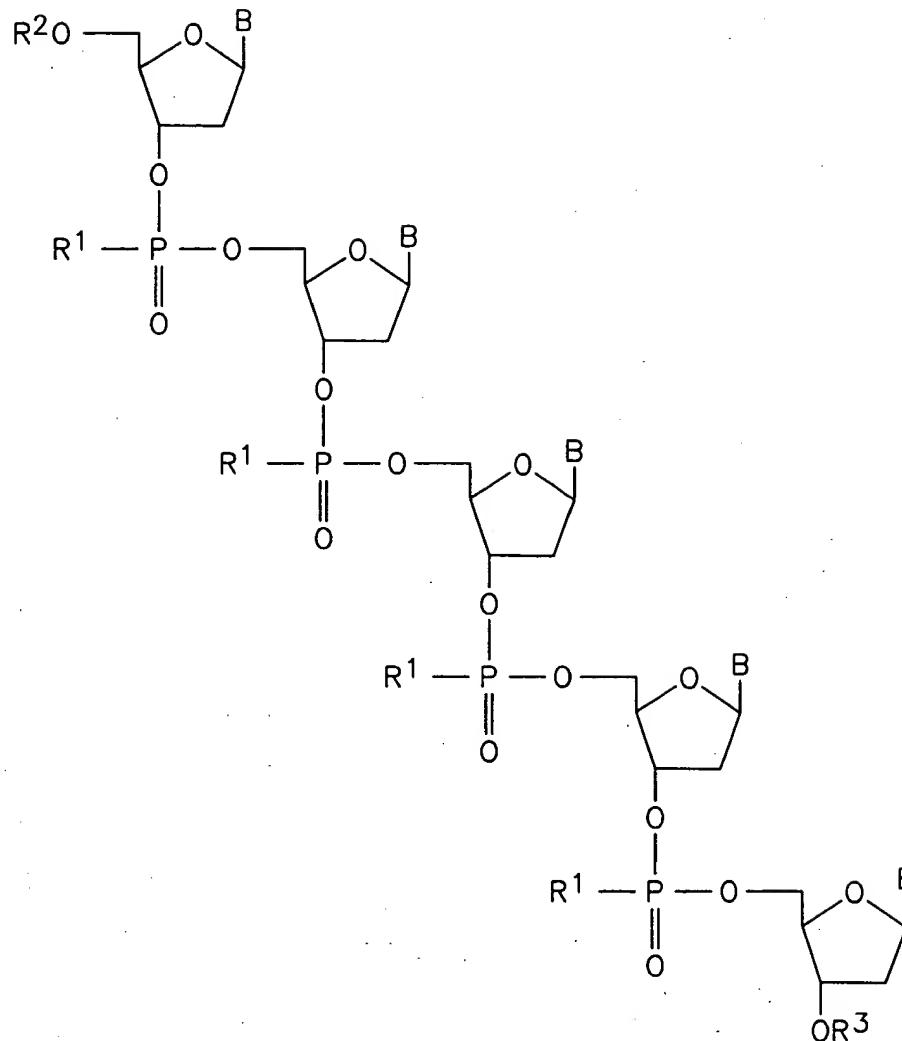
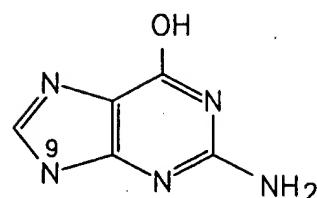




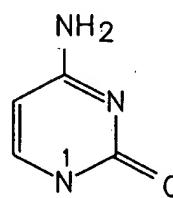
FIG. 1



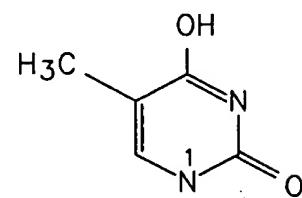
Adenine



Guanine



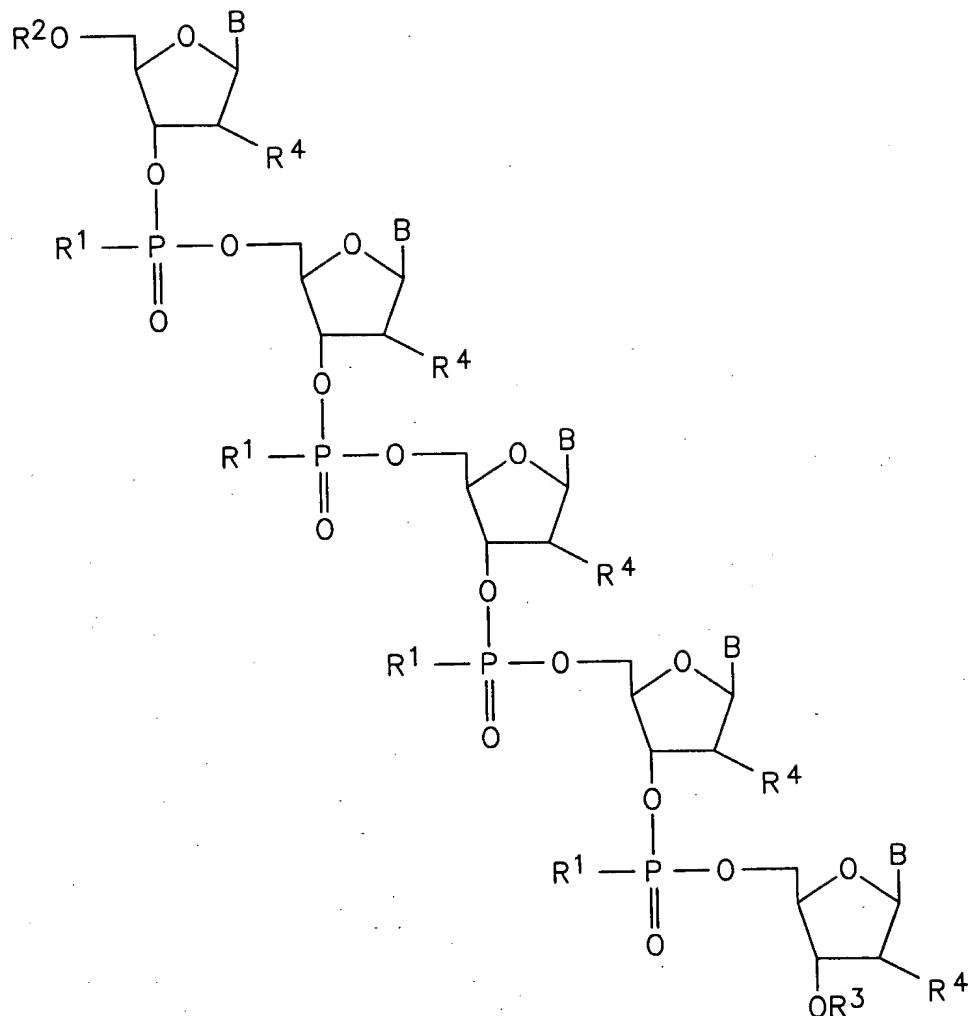
Cytosine



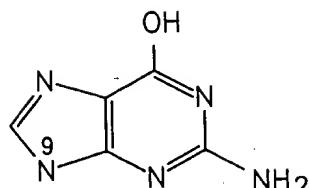
Thymine



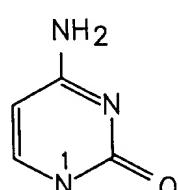
FIG. 2



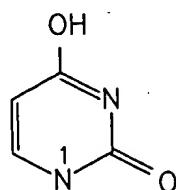
Adenine



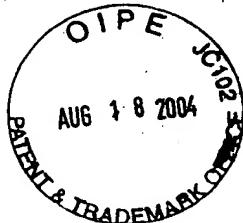
Guanine



Cytosine

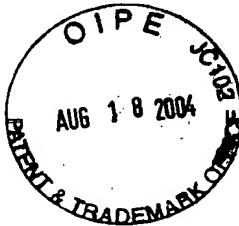


Uracil



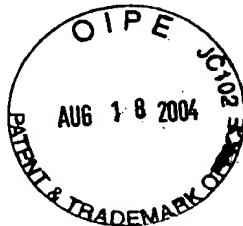
## FIG. 3-1

1.	A3	CCCGGACGGCGGCATGGGGA
2.	N1	CCTCAGGGAGAAGGGCGC
3.	N2	GTAGGAGGGCCTCGAGGG
4.	N3	CTGCAGGGCTGGGGTC
5.	N4	AGGGCTGGTGTGGTGGGG
6.	N5	GGCATGGGGAGGGCGGC
7.	N6	CCGGAGGGCGGCATGGGG
8.	N7	GGGGGGCTGGCGAGCCGC
9.	N8	GGACAGGATCTGGCCGCGGATGG
10.	N9	CCCCCTGGCTGGGGGGC
11.	N10	GGGCCGGCGGCACCTCC
12.	N11	GGGCAGCGGGCCGGCGG
13.	N12	ACGGCCTCGGGCAGCGGG
14.	N13	GGGTGCTGTTGACAGGG
15.	N14	GGGTTTCCACCATAGCACGGGG
16.	N15	TCATAGATTCGTT
17.	N16	TTGTCAAGATTT
18.	N17	AAGAACATATATATG
19.	N18	AAGAACATATATAT
20.	N19	TTGAAGAACATATATA
21.	N20	CCGGGAGAGCAACACGGG
22.	N21	ACTTTAACTTGA
23.	N22	ATTGTTGCTGTATT
24.	N23	ATTGTTGCTGTATT
25.	N24	AATTGTTGCTGTATT
26.	N25	AATTGTTGCTGTAT
27.	N26	GGCGAGTCGCTGGGTGCCAGCAGCCGG
28.	N27	GGCGAGTCGCTGGG
29.	N28	ACATCAAAAGATAA
30.	N29	TGACATCAAAAGAT
31.	N30	GGGCCCTCTCCAGCGGGG
32.	N31	GGGCTCGGCGGTGCCCGGG
33.	N32	GGGGCAGGGCCCCGAGGCA
34.	N33	GGCTCCAAATGTAGGGGC
35.	N34	CGGGTTATGCTGGTGTACAGGGC
36.	N35	CGGCGCCGCCGAGGCGCCCCGG
37.	N36	GGGGCGGGGCGGGCGGG
38.	N37	GGGCGGGGTGGGCCCGGG
39.	N38	GGCAAGGCAGCGGGGGCGGGG
40.	N39	
41.	TGF- $\beta$ 1-1	CGGTAGCAGCAGCG
42.	TGF- $\beta$ 1-2	CCAGTAGCCACAGC
43.	TGF- $\beta$ 1-3	GCAGCTCGATACTCC
44.	TGF- $\beta$ 1-4	CTTCAGCTCGATAG
45.	TGF- $\beta$ 1-5	CGATAGTCTTCAGG
46.	TGF- $\beta$ 1-6	CCATGTCGATAGTCTTC
47.	TGF- $\beta$ 1-7	CTCGATGCGCTTCC
48.	TGF- $\beta$ 1-8	CCTCGATGCGCTTCC
49.	TGF- $\beta$ 1-9	GGATGCCCTCGATGC
50.	TGF- $\beta$ 1-10	GGACAGGATCTGGCC
51.	TGF- $\beta$ 1-11	CCGAGCTTGACAGG
52.	TGF- $\beta$ 1-12	GAGCCGCAGCTTG
53.	TGF- $\beta$ 1-13	CGAGCCGCAGCTTG
54.	TGF- $\beta$ 1-14	ACCTCCCCCTGGCT
55.	TGF- $\beta$ 1-15	CCACCAATTAGCACG
56.	TGF- $\beta$ 1-16	GAACTTGTCATAGATTC
57.	TGF- $\beta$ 1-17	GCTGTGTGACTCTGC
58.	TGF- $\beta$ 1-18	GCTCCACCGTGTGC
59.	TGF- $\beta$ 1-19	GAATTGTTGCTGTATT
60.	TGF- $\beta$ 1-20	GCCAGGAATTGTTGC
61.	TGF- $\beta$ 1-21	GTGACATCAAAAGATAAC
62.	TGF- $\beta$ 1-22	GGCTCAACCACTGCC
63.	TGF- $\beta$ 1-23	GCTGTACAGGAGC
64.	TGF- $\beta$ 1-24	CCTGCTGTACAGG
65.	TGF- $\beta$ 1-25	GCAGTGTGTTATCCTGC
66.	TGF- $\beta$ 1-26	GCAGTGTGTTATCCC



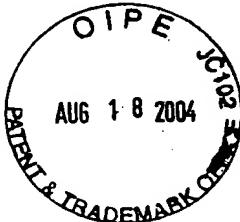
## FIG. 3-2

67.	TGF- $\beta$ 1-27	CCAGGTACACCTCGG
68.	TGF- $\beta$ 1-28	GCCATGAATGGTGGC
69.	TGF- $\beta$ 1-29	GCCATGAATGGTGG
70.	TGF- $\beta$ 1-30	CCATGAGAAGCAGG
71.	TGF- $\beta$ 1-31	GGAAGTCAATGTACAGC
72.	TGF- $\beta$ 1-32	CCACGTAGTACACGATGG
73.	TGF- $\beta$ 1-33	GCACTTGCAGGAGC
74.	p53-1	CCATGGCACTGACC
75.	p53-2	GGCTCCTCCATGGC
76.	p53-3	GCTAGGATCTGACTGC
77.	p53-4	CCTGACTCAGAGGG
78.	p53-5	GGTCTAAAATCTTCC
79.	p53-6	CCATTGCTTGGGACGG
80.	p53-7	GCATCAAATCATCC
81.	p53-8	CCATTGTTCAATATCG
82.	p53-9	GGTCTTCAGTGAACC
83.	p53-10	GGAGCTTCATCTGGACC
84.	p53-11	CCTCTGGCATTCTGG
85.	p53-12	AGGGACACAGAGATC
86.	p53-13	GTTTCTGGGAAGG
87.	p53-14	GGTTTCTGGGAAG
88.	p53-15	AGGTTTCTGGGAAG
89.	p53-16	GTAGGTTTCTGGC
90.	p53-17	GGTAGGTTTCTGG
91.	p53-18	CCAGAATGCAAGAAGCC
92.	p53-19	GCTGTCCCAGAAATGC
93.	p53-20	GCAAGTCACAGACTTGGC
94.	p53-21	CCACAGCTGCACAGG
95.	p53-22	GGTGTGGAATCAACC
96.	p53-23	GTCATGTGCTGTGA
97.	p53-24	CGCTATCTCAGCAGCG
98.	p53-25	CCAGTGTGATCATGG
99.	p53-26	CCAGTAGATTACCACTGG
100.	p53-27	GGCACAAACACCGCACC
101.	p53-28	CCACGGATCTGAAGG
102.	p53-29	CGGAACATCTCGAAGCG
103.	p53-30	CCTCATTTCAGCTCTCGG
104.	p53-31	CCTTGAGTTCCAAGG
105.	p53-32	CCTTTTTGGACTTCAGG
106.	p53-33	GGAGGTAGACTGACCC
107.	p52-N-1	AAAATGTTTCT
108.	p52-N-2	TGAAAATGTTTC
109.	p52-N-3	CTGAAAATGTTT
110.	p52-N-4	TCTGAAAATGTT
111.	p52-N-5	TCTGAAAATGTT
112.	p52-N-6	AAATCATCCATT
113.	p52-N-7	TTGTTCAATATC
114.	p52-N-8	ATTGTTCAATATC
115.	p52-N-9	ATTGTTCAATAT
116.	p52-N-10	CATTGTTCAATAT
117.	p52-N-11	CATTGTTCAATA
118.	p52-N-12	AAAAGTGTTC
119.	p52-N-13	ACATGATTTTAT
120.	p52-N-14	AACATGAGTTTTAT
121.	p52-N-15	ACATGAGTTTTA
122.	p52-N-16	AACATGAGTTTTA
123.	p52-N-17	AACATGAGTTTT
124.	p52-N-18	AAAACATCTTGT
125.	p53-T-1	CAGAGGGGGCTGACGC
126.	p53-T-2	CTGACTCAGAGGGGGCTC
127.	p53-T-3	AGGGGGACAGAACG
128.	p53-T-4	TTGGGACGGCAAGGGGGACAGAA
129.	p53-T-5	TGGGACGGCAAGGGGA



## FIG. 3-3

130.	p53-T-6	GCCACGGGGGAGCA
131.	p53-T-7	CCAGGGGCCACGGGGGAG
132.	p53-T-8	AGGGGCCACGGGG
133.	p53-T-9	CAGGGGCCACGGGG
134.	p53-T-10	GGTCAGGGGCACG
135.	p53-T-11	TGGTCAGGGGCCGGGG
136.	p53-T-12	GGGGCTGGTGCAGGGCC
137.	p53-T-13	AGGGGGCTGGTGCAGGG
138.	p53-T-14	GGGCTGGTGCAGGG
139.	p53-T-15	GAGGGGGCTGGTGCAG
140.	p53-T-16	AGGAGGGGGCTGGTGC
141.	p53-T-17	GGGCCAGGAGGGGGCTGG
142.	p53-T-18	AGGGGCCAGGAGGGGGCT
143.	p53-T-19	GGGGCCACGAGGGG
144.	p53-T-20	CAGGGGCCAGGAGGG
145.	p53-T-21	TCTGGGAAGGGACAGA
146.	p53-T-22	TGACGCCAGGGGACTA
147.	p53-T-23	TTGAGGGCAGGGGAG
148.	p53-T-24	CGGGTCCCCGGGGGGGTG
149.	p53-T-25	CGGACGCGGGTGCCGGGGGGGT
150.	p53-T-26	CGGGTCCCCGGGGGG
151.	p53-T-27	GGACGCGGGTGCCGGGGCG
152.	p53-T-28	TGGGGGCAGGCCCTACAA
153.	p53-T-29	GGTGGGGGCAGGCCCT
154.	JunB-1	CCATTTAGTGCACATCCGG
155.	JunB-2	CCATTTAGTGCACATCC
156.	JunB-3	GCTGTTCCATTTAGTGC
157.	JunB-4	GTAGTCGTAGAG
158.	JunB-5	GTTTGTAGTCGTGTAG
159.	JunB-6	GTTTCAGGAGTTGTAG
160.	JunB-7	CCAGCTCCGAAGAGG
161.	JunB-8	CGTCGTCTGATCACG
162.	JunB-9	CGTAAAAGTACTGTTCC
163.	JunB-10	GGCTTGAACAAAGCC
164.	JunB-11	CTTGTGCAGATCGTCCAG
165.	JunB-12	CGTGGTTCATCTGTG
166.	JunB-13	CACGTGGTTCATCTGTG
167.	JunB-14	CCTCTTGAAGCTGG
168.	JunB-15	CGCTCCACTTGTATGCG
169.	JunB-16	CCTTGTCTCCAGG
170.	JunB-17	GGTACTCGACAGCC
171.	JunB-18	CTGACGTGGGTATG
172.	JunB-19	CCGTTGCTGACGTGG
173.	JunD-1	CATCCTCCGCCCTCC
174.	JunD-2	GTTTCCATCCTCG
175.	JunD-3	GGTGTTCATCCTCC
176.	JunD-4	GGTGTTCATCTC
177.	JunD-5	GCTCAGCGCCTCATC
178.	JunD-6	CCTTCTTCATCATGCTGC
179.	JunD-7	CCTTCTTCATCATGCTG
180.	JunD-8	CCTTCTTCATCATGC
181.	JunD-9	GGGTCTTTCTCATCATGC
182.	JunD-10	CCTGCTCACTCAGG
183.	JunD-11	CGCAGGCTTGAGCG
184.	JunD-12	GCCAGCTTACCCAGC
185.	JunD-13	CGTGTGACCCAGCC
186.	JunD-14	CCTCGGGCGAACCTCC
187.	JunD-15	GCTTGTAAATCC
188.	JunD-16	GGTTCTGTTGTAAATCC
189.	JunD-17	GCTGCTAGGTTCC
190.	JunD-18	GAAGGCCACCGTCG
191.	JunD-19	CGAAGGCCACCGTC
192.	JunD-20	GCACCGTCGTGGC
193.	JunD-21	CGTGTCCATGTCGATGG
194.	JunD-22	CGTGTCCATGTCGATG



## FIG. 3-4

195.	JunD-23	GGCTGTCCATCTCG
196.	JunD-24	CCAGCTTGGCTTGC
197.	JunD-25	CGCTCCAGCTTGCG
198.	JunD-26	CGTGTCTGACTCTTGAG
199.	JunD-27	CGTGTCTGACTCTTG
200.	JunD-28	GCTGGTGGACGTGGC
201.	JunD-29	CGACTCACTACGCC
202.	JunD-30	GCCATGCCCGACTC
203.	JunD-31	CCCTTGGAGGTGGC
204.	JunB-N-1	TTTAGTGCACAT
205.	JunB-N-2	TGTTCCATTTAGT
206.	JunB-N-3	AAAAAAAAGTGGAG
207.	JunB-N-4	TACAAAAAAAAGTG
208.	JunB-N-5	ATACAAAAAAAAGT
209.	JunB-N-6	CATACAAAAAAAAGT
210.	JunB-N-7	CATACAAAAAAAAG
211.	JunB-N-8	GAAAAAAAACATAC
212.	JunB-N-9	CAGAAAAAAAACATAC
213.	JunB-N-10	CAGAAAAAAAACAT
214.	JunB-N-11	TTCATATGAATCG
215.	JunB-N-12	TATTCATATGAATCG
216.	JunB-N-13	TATTCATATGAATC
217.	JunB-N-14	TATTCATATGAAT
218.	JunB-N-15	TATATTCAATATGAA
219.	JunB-N-16	TTATATTCAATATGA
220.	JunB-N-17	TTATATTCAATATGA
221.	JunB-N-18	TTATATTCAATATG
222.	JunB-N-19	TATTATATTCAATATG
223.	JunB-N-20	ATTATATTCAATAT
224.	JunB-N-21	TATTATATTCAATAT
225.	JunB-N-22	ATATATTATTCATAT
226.	JunB-N-23	AAATATATTATTCATAT
227.	JunB-N-24	TATTATATTCAATA
228.	JunB-N-25	ATATAATTATTCATA
229.	JunB-N-26	CAAATATATTATTCATA
230.	JunB-N-27	TATATTATTCAT
231.	JunB-N-28	AATATATTATTCAT
232.	JunB-N-29	TATATTATTCAA
233.	JunB-N-30	CAAATATATTATTCAA
234.	JunB-N-31	CAAATATATTATTC
235.	JunB-N-32	CAAATATATTATTC
236.	JunB-N-33	CACAAATATATTATTC
237.	JunB-N-34	AAATATATTATTT
238.	JunB-N-35	CAAATATATTATTT
239.	JunB-N-36	CAAATATATTAT
240.	JunB-N-37	CACAAATATATTAT
241.	JunB-N-38	CACAAATATATTAT
242.	JunB-N-39	TACACAAATATATT
243.	JunB-N-40	TACACAAATATTTA
244.	JunB-N-41	TAATAACACAAATATTT
245.	JunB-N-42	AATACACAAATATA
246.	JunB-N-43	GTAAATACACAAATA
247.	JunB-N-44	TGTTAAATACACAA
248.	JunB-N-45	TTAGAGACTAAGT
249.	JunB-N-46	ATAAACTCTTGA
250.	JunB-N-47	TAAAATAAACTCTTAG
251.	JunB-N-48	TAAAATAAACTCTTA
252.	JunB-N-49	TTAAAATAAACTCTTT
253.	JunB-N-50	CTTAAATAAAACTC
254.	JunB-N-51	TAAGAACAAACA
255.	JunB-N-52	TAAGAACAAAC
256.	JunB-N-53	CAATAAGAACAA
257.	JunB-N-54	TCAATAAGAACAA
258.	JunB-N-55	TCAATAAGAAC
259.	JunB-N-56	TTCAATAAGAAC
260.	JunB-N-57	TAGATTCAATAAGAAC



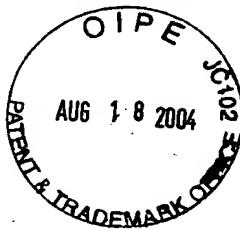
## FIG. 3-5

261.	JunB-T-1	TGGCCGGGGGGGGTAGC
262.	JunB-T-2	GGCTGGCGGGGGGGTAG
263.	JunB-T-3	TCGGGGCTGGCGGGGGG
264.	JunB-T-4	TGGGTGCTGGCGCGTCTCGGG
265.	JunB-T-5	AGGGTCCCTGCGGGGGCG
266.	JunB-T-6	GGGAGGGTCCCCTCGGGG
267.	JunB-T-7	GGCAGGGTCCCTCGGG
268.	JunB-T-8	TGGGCCGGGTCCGC
269.	JunB-T-9	TCCCCGGGGTAG
270.	JunB-T-10	AGTACTGTCCCCGGGGGTGT
271.	JunB-T-11	GGGACACGGTGGGGGGTC
272.	JunB-T-12	CCCGGGGGCCCCCGGTAGC
273.	JunB-T-13	CGGGCCCAGCCGGGGC
274.	JunB-T-14	CGGGCCCAGCCGGG
275.	JunB-T-15	GGGAGGTGGCTCCGGGGCG
276.	JunB-T-16	AGGGCGGGCGGTGTGGGA
277.	JunB-T-17	GGCTGGCCACCGGGCAAGGG
278.	JunB-T-18	AGGGCAGGGGACGT
279.	JunB-T-19	TAAGGGGGCAGGGGACGT
280.	JunB-T-20	AGGGGGTGTCCGTAAAGGGG
281.	JunD-T-1	GGGGACGCGAACGTGCCGGCG
282.	JunD-T-2	CGGGGAACAAGGGGGGGGG
283.	JunD-T-3	GGCGCTCGGGGGCG
284.	JunD-T-4	GC GGCGT CGGGGGC
285.	JunD-T-5	AGGGGGTAGGAGGGGGG
286.	JunD-T-6	GGCGTGGGGGCC
287.	JunD-T-7	GGCGTGGGGGGT
288.	JunD-T-8	GGGGAGGCCAGCTTC
289.	JunD-T-9	GGCCGCCACCTGGGG
290.	JunD-T-10	GGGGCCGGGGGGGGGG
291.	JunD-T-11	GGCGCGGGCCGGGGGG
292.	JunD-T-12	GGGGTGGCGGGGGGG
293.	JunD-T-13	GGGGGTGGCGGGGGC
294.	JunD-T-14	TGGGCAGCAGCTGGCAG
295.	JunD-T-15	GGGGGCCGGGACACC
296.	JunD-T-16	GGGGCGGCCACGACAC
297.	JunD-T-17	GGGGCGCACCCCTCTCCAAGTCCGGGG
298.	ErbB-2-1	GCAGCACTCACTGG
299.	ErbB-2-2	CCATTGCTAGCACGG
300.	ErbB-2-3	GGTCTCCATTGTCAGC
301.	ErbB-2-4	GGTGGTATTGTCAGC
302.	ErbB-2-5	GCTGATCAAGACCC
303.	ErbB-2-6	CCACAAAATCGTGTCC
304.	ErbB-2-7	CCTTCCACAAAATCGTGTCC
305.	ErbB-2-8	GGTTGTTCTTG
306.	ErbB-2-9	CCTCTGGTTGTG
307.	ErbB-2-10	CCAGAGTCTCAAACACTGG
308.	ErbB-2-11	GGTAACCTGTGATCTCTCC
309.	ErbB-2-12	CCTCGAGTACTCG
310.	ErbB-2-13	GGCATTACATACTCC
311.	ErbB-2-14	GCAAACAGTGCCGGC
312.	ErbB-2-15	CGCATCGTGTACTCCCG
313.	ErbB-2-16	GCACGTTCCGAGCG
314.	ErbB-2-17	GGTACCCAGATACTCC
315.	ErbB-2-18	CCAGTGGAGACCTGG
316.	ErbB-2-19	CCTGAGGACACATCAGG
317.	ErbB-2-20	CCTCACTGGTTGTGAGC
318.	ErbB-2-21	GGAAGATGTCTTCC
319.	ErbB-2-22	GCACACTGCTCATGGC
320.	ErbB-2-23	GCTGTCACCTCTGG
321.	ErbB-2-24	CCTCTGCTGTCAAC
322.	ErbB-2-25	CCACACATCACTCTGG
323.	ErbB-2-26	CCTCCCTTCAAGAGG



## FIG. 3-6

324.	ErbB-2-27	CCTTCTGGTCACACTGG
325.	ErbB-2-28	CATGGTGCTCACTGCG
326.	ErbB-2-29	CTTGGTTGTGAGCG
327.	ErbB-2-30	GGACAGGCAGTCAC
328.	ErbB-2-31	GTCACCTCTGGTTGTGC
329.	ErbB-2-32	CCAGAGCTCAAAACAC
330.	ErbB-2-33	CACATACTCCCTGG
331.	ErbB-2-34	GACCAGCACGTTCCG
332.	ErbB-2-35	GTTGGTGTCTATCAGTG
333.	ErbB-2-36	CCCTGGTAGAGGTG
334.	ErbB-2-37	CTCAAAACACTTGAGGC
335.	ErbB-2-38	CACACATCACTGTGGTGG
336.	ErbB-2-39	GCACAGACAGTCGC
337.	ErbB-2-40	CATGGCAGCAGTCAG
338.	ErbB-2-41	CTGCTCATGGCAGCAG
339.	ErbB-2-42	CATCTGGAAACTTCCAGATG
340.	ErbB-2-43	CTGGAAACTTCCAG
341.	ErbB-2-44	CATAACTCCACACATCACTC
342.	ErbB-2-45	CAACATAACTCCACACATC
343.	ErbB-2-46	CTGGTGGGTGAACC
344.	ErbB-2-47	CGGATTACTGCAGG
345.	ErbB-2-48	CGCTAGGTGTCAAGCG
346.	ErbB-2-49	GCCATCACGTATGC
347.	ErbB-2-50	GCATACACCAAGTCAGC
348.	ErbB-2-51	CCATCAAATACATCGG
349.	ErbB-2-52	CCAGCAGAAAGTCAGG
350.	ErbB-2-53	GCTTCATGTCTGTGC
351.	ErbB-2-54	GGTAGGTTCCACGGTTCC
352.	ErbB-2-55	CCACAAAATCGTGTCTGG
353.	ErbB-2-56	CCCTTACACATCGG
354.	ErbB-2-57	GCAGCTCACAGATGC
355.	ErbB-2-58	GCACTGCTAACTGC
356.	ErbB-2-59	CCTGGATATTGGCACTGG
357.	ErbB-2-60	CCACCAAACCTCTGG
358.	ErbB-2-61	GCAGAAATGCCAGGC
359.	ErbB-2-62	CCATTGTGCAGAATTCCG
360.	ErbB-2-63	CCCTGCAGTACTCGG
361.	ErbB-2-64	GGCATTACACATACTCCC
362.	ErbB-2-65	GGTCAGGTTCACACC
363.	ErbB-2-66	CCAGGTCCACACAGG
364.	ErbB-2-67	CCTTGTATCCAGG
365.	ErbB-2-68	GGATCCCAGAACACC
366.	ErbB-2-69	CCTCAACACTTGATGG
367.	ErbB-2-70	GCTGTGTCACCAAGC
368.	ErbB-2-71	GGTCTAAGAGGCCAGCC
369.	ErbB-2-72	GGCAATCTCCATACACC
370.	ErbB-2-73	CCTGTGTACGAGCC
371.	ErbB-2-74	CCATCCACTTGATGG
372.	ErbB-2-75	CCCACACAGTCACACC
373.	ErbB-2-76	CCATCGTAAGGTTGG
374.	ErbB-2-77	CCTTTCCACGAGG
375.	ErbB-2-78	GGAGAATTCAAGACACC
376.	ErbB-2-79	CCAAGTCCTCATCTGG
377.	ErbB-2-80	CCATCAGTCTCAGAGG
378.	ErbB-2-81	CCTTTGAAGGGTCTGG
379.	ErbB-2-82	GGCATGGCAGGTTCC
380.	ErbB-2-83	CCTGGCATGGCAGG
381.	ErbB-2-N-1	AGATGTATAGGTA
382.	ErbB-2-N-2	ATTTTCACATTCTC
383.	ErbB-2-N-3	AATTTTCACATTCTC
384.	ErbB-2-N-4	AATTTTCACATTCT
385.	ErbB-2-N-5	GAATTTTCACATT
386.	ErbB-2-N-6	GGAAATTTTCACATT
387.	ErbB-2-N-7	AGATTTCTTGTGTTG
388.	ErbB-2-N-8	AAGATTTCTTGTGTTG
389.	ErbB-2-N-9	AAGATTTCTTGTGTTG



## FIG. 3-7

390.	ErbB-2-N-10	TAAGATTTCTTGT
391.	ErbB-2-N-11	CTAAGATTTCTTGT
392.	ErbB-2-N-12	TAAGATTTCTTGT
393.	ErbB-2-N-13	CTAAGATTTCTTGT
394.	ErbB-2-N-14	CTAAGATTTCTTGT
395.	ErbB-2-N-15	TCTAAGATTTCTTGT
396.	ErbB-2-N-16	GTCTAAGATTTCTTGT
397.	ErbB-2-N-17	GTCTAAGATTTCTTGT
398.	ErbB-2-N-18	TTCGTCTAAGATTTGT
399.	ErbB-2-N-19	ATTTTGACATGGTT
400.	ErbB-2-N-20	AATTTTGACATGGTT
401.	ErbB-2-N-21	AATTTTGACATGGTT
402.	ErbB-2-N-22	TAATTTTGACATGGTT
403.	ErbB-2-N-23	TAATTTTGACATGGTT
404.	ErbB-2-N-24	GTAATTTTGACATGGTT
405.	ErbB-2-N-25	TGTAAATTTGACATGGTT
406.	ErbB-2-N-26	TGTAAATTTGACATGGTT
407.	ErbB-2-N-27	TCTGTAATTTGACATGGTT
408.	ErbB-2-N-28	CTGTAATTTGACATGGTT
409.	ErbB-2-N-29	TCTGTAATTTGACATGGTT
410.	ErbB-2-N-30	TCTGTAATTTGACATGGTT
411.	ErbB-2-N-31	GTCTGTAATTTGACATGGTT
412.	ErbB-2-N-32	AAGCTGTAATTTGACATGGTT
413.	ErbB-2-N-33	AGTCTGTAATTTGACATGGTT
414.	ErbB-2-N-34	AAGCTGTAATTTGACATGGTT
415.	ErbB-2-N-35	AAGCTGTAATTTGACATGGTT
416.	ErbB-2-N-36	GAAGCTGTAATTTGACATGGTT
417.	ErbB-2-N-37	GAAGCTGTAATTTGACATGGTT
418.	ErbB-2-N-38	ATGTAGACATCAAT
419.	ErbB-2-N-39	ATCATCCAACATT
420.	ErbB-2-N-40	AATCATCCAACATT
421.	ErbB-2-N-41	AATCATCCAACATT
422.	ErbB-2-N-42	ACCATCAAATACAT
423.	ErbB-2-N-43	AAAAACGTCTTGA
424.	ErbB-2-N-44	TTTGTCTTAGACA
425.	ErbB-2-N-45	TAACACAGAAAAGCA
426.	ErbB-2-N-46	ACTAACACAGAAAAGCA
427.	ErbB-2-N-47	AAACTAAACAGAAAAGCA
428.	ErbB-2-N-48	AACTAAACAGAAAAGCA
429.	ErbB-2-N-49	AAACTAAACAGAAAAGCA
430.	ErbB-2-N-50	AAACTAAACAGAAAAGCA
431.	ErbB-2-N-51	AAACTAAACAGAAAAGCA
432.	ErbB-2-N-52	AAACTAAACAGAAAAGCA
433.	ErbB-2-N-53	AAACTAAACAGAAAAGCA
434.	ErbB-2-N-54	AAACTAAACAGAAAAGCA
435.	ErbB-2-N-55	GTAAAAACTAAACAGAAAAGCA
436.	ErbB-2-N-56	AAAAACTAAACAGAAAAGCA
437.	ErbB-2-N-57	TAACACAGAAAAGCA
438.	ErbB-2-N-58	TAACACAGAAAAGCA
439.	ErbB-2-N-59	GTAAAAACTAAACAGAAAAGCA
440.	ErbB-2-N-60	AAAAAGTAAAAACTAAACAGAAAAGCA
441.	ErbB-2-N-61	AGTAAAAACTAAACAGAAAAGCA
442.	ErbB-2-N-62	AAAAAAAGTAAAAACTAAACAGAAAAGCA
443.	ErbB-2-N-63	AAAAAAAGTAAAAACTAAACAGAAAAGCA
444.	ErbB-2-N-64	AAAGTAAAAACTAAACAGAAAAGCA
445.	ErbB-2-N-65	AAAAGTAAAAACTAAACAGAAAAGCA
446.	ErbB-2-N-66	AAAAAAAGTAAAAACTAAACAGAAAAGCA
447.	ErbB-2-N-67	AAAAAGTAAAAACTAAACAGAAAAGCA
448.	ErbB-2-N-68	AAAAAAAGTAAAAACTAAACAGAAAAGCA
449.	ErbB-2-N-69	AAAAAAAGTAAAAACTAAACAGAAAAGCA
450.	ErbB-2-N-70	CAAAAAAAAGTAAAAACTAAACAGAAAAGCA
451.	ErbB-2-N-71	AAAAAAAAGTAAAAACTAAACAGAAAAGCA
452.	ErbB-2-N-72	CAAAAAAAAGTAAAAACTAAACAGAAAAGCA
453.	ErbB-2-N-73	AACAAAAACAAAAAAAGTAAAAACTAAACAGAAAAGCA
454.	ErbB-2-N-74	AAACAAAAAAAGTAAAAACTAAACAGAAAAGCA
455.	ErbB-2-N-75	CAAAACAAAAAAAGTAAAAACTAAACAGAAAAGCA
456.	ErbB-2-N-76	CAAAACAAAAAAAGTAAAAACTAAACAGAAAAGCA



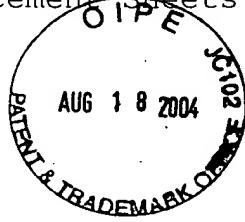
## FIG. 3-8

457.	ErbB-2-77	CAAAACAAAAAAAG
458.	ErbB-2-78	CTTTAAAAAAACAAAAC
459.	ErbB-2-79	TCTTAAAAAAACAAA
460.	ErbB-2-80	GTCTTAAAAAAACAAA
461.	ErbB-2-81	GTCTTAAAAAAACA
462.	ErbB-2-82	GTCTTAAAAAAAC
463.	ErbB-2-83	TTTATTCGTC
464.	ErbB-2-84	TCTTATTGCT
465.	ErbB-2-85	TATTGCAAATGGA
466.	ErbB-2-86	TATATTCCAAATGG
467.	ErbB-2-87	TATATTGCAAATG
468.	ErbB-2-88	CAAAATATATTGCAAATG
469.	ErbB-2-89	CAAAATATATTGCAAAT
470.	ErbB-2-90	CAAAATATATTCCA
471.	ErbB-2-91	CAAAATATATTGC
472.	ErbB-2-92	TTCCAAAATATAITG
473.	ErbB-2-93	TTTCCAAAATATTT
474.	ErbB-2-94	GTTTCCAAAATATTT
475.	ErbB-2-95	GTTTCCAAAATAT
476.	c-fos-1	GGTAGGCCAAAGCC
477.	c-fos-2	CCGAGAACATCATCGTG
478.	c-fos-3	CCGAGAACATCATCGTG
479.	c-fos-4	CCGAGAACATCATCG
480.	c-fos-5	CGTAGTCTGCCTTGAAGC
481.	c-fos-6	CCATGCTGGAGAAGG
482.	c-fos-7	CCGTGAGACTG
483.	c-fos-8	GGAATGAAAGTGGC
484.	c-fos-9	TGACCGTGGGAATG
485.	c-fos-10	TGGCAGTGACCGTG
486.	c-fos-11	AGATGGCAGTGACC
487.	c-fos-12	CGAGATGCCAGTGACC
488.	c-fos-13	CCAGCCACTGCAGG
489.	c-fos-14	GCACCAAGCCACTGC
490.	c-fos-15	CCCTGGAGTAAGCC
491.	c-fos-16	GGAGATAACTGTTCCACC
492.	c-fos-17	GGAGATAACTGTTCC
493.	c-fos-18	CTTCAGTGGCTG
494.	c-fos-19	CATCTCTAGTGG
495.	c-fos-20	TCTCATCTCTAGTGG
496.	c-fos-21	CTGCAAAGGAGACTCTC
497.	c-fos-22	CCTTCAGCAGGTGG
498.	c-fos-23	CCCAGGTCACTCAGG
499.	c-fos-24	CCAGTCAGATCAAGG
500.	c-fos-25	GGTGAAGGCCCTCCTC
501.	c-fos-26	CAGGGTGAAGGCCCTC
502.	c-fos-27	CCTGGATGATGCTGG
503.	c-fos-28	CCACTGTGCAGAGG
504.	c-fos-29	GGAGTACAGGTGACC
505.	c-fos-30	GCTCATTGCTGCTGC
506.	c-fos-31	GGAAGGCTCATTGCTGC
507.	c-fos-N-1	TTTCTCTCTTCT
508.	c-fos-N-2	ATCTTATTCCCTTC
509.	c-fos-N-3	CATCTTATTCCCTT
510.	c-fos-N-4	TAGTTTTCTCT
511.	c-fos-N-5	TCTAGTTTTCTCT
512.	c-fos-N-6	AACTCTAGTTTTC
513.	c-fos-N-7	GAACCTCTAGTTTT
514.	c-fos-N-8	TGAACCTCTAGTTTT
515.	c-fos-N-9	ATGAACCTCTAGTTTT
516.	c-fos-N-10	TGAACCTCTAGTTTT
517.	c-fos-N-11	ATGAACCTCTAGTTTT
518.	c-fos-N-12	ATGAACCTCTAGTT
519.	TGF-B2-1	GCACACAGTACTGC



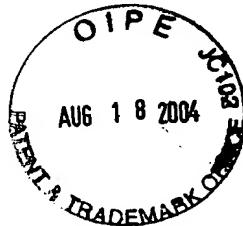
## FIG. 3-9

520.	TGF-B2-2	GCAGGATCAGAAAAGC
521.	TGF-B2-3	GCAGGTAGACAGGC
522.	TGF-B2-4	GCTTGCTCAGGATCTGC
523.	TGF-B2-5	GCAAGTCCCTGGTGC
524.	TGF-B2-6	CCTGGAGCAAGTCC
525.	TGF-B2-7	CGTAGTACTCTTCGTG
526.	TGF-B2-8	CGTAGTACTCTTCG
527.	TGF-B2-9	GTAAACCTCCCTGG
528.	TGF-B2-10	GTCTATTTGTAAACCTCC
529.	TGF-B2-11	GCATGCTATTTGTAAACC
530.	TGF-B2-12	GGCATCAAGGTACCC
531.	TGF-B2-13	GGCATCAAGGTACC
532.	TGF-B2-14	GCTTTCACCAAATTGGAAGC
533.	TGF-B2-15	GAGAATCTGATATAGCTC
534.	TGF-B2-16	GGAGATGTTAAATCTTGG
535.	TGF-B2-17	GCTGCGATGTAGC
536.	TGF-B2-18	CCAGGTTCCGTCTTATGG
537.	TGF-B2-19	CAGCAGGGACAGTG
538.	TGF-B2-20	CTTGCTCTAGTTCTTCAC
539.	TGF-B2-21	GCCATCAATACCTGC
540.	TGF-B2-22	GGTCCCATCAATACC
541.	TGF-B2-23	CCACTGGTATATGTGG
542.	TGF-B2-24	GGACTTTAGTTCTG
543.	TGF-B2-25	CTCAAGTCTGTAGGAG
544.	TGF-B2-26	GGTCTGTTGTACTC
545.	TGF-B2-27	CAATTATCCTGCACATTTC
546.	TGF-B2-28	GCAGCAATTATCCTGC
547.	TGF-B2-29	GGCAGCAATTATCC
548.	TGF-B2-30	GGTCGTGTATCCATTCC
549.	TGF-B2-31	GCACAGAAGTTGGC
550.	TGF-B2-32	CCAGCACAGAAGTTGG
551.	TGF-B2-33	GTGCTGACTGTCTG
552.	TGF-B2-34	CCTGCTGCTGAGTG
553.	TGF-B2-35	GCTCAGGACCTGC
554.	TGF-B2-36	GCAGCAAGGGAAAGC
555.	TGF-B2-37	CCAATGTAGTAGAGAAATGG
556.	TGF-B2-38	GCTGCATTGCAAG
557.	TGF-B2-N-1	AAAAAAAGAAATCAA
558.	TGF-B2-N-2	AAAAAAAAGAAATCAA
559.	TGF-B2-N-3	AAAAAAAAGAAATCAA
560.	TGF-B2-N-4	AAAAAAAAGAAATCAA
561.	TGF-B2-N-5	ATAAAAAAAGAAATCAA
562.	TGF-B2-N-6	AATAAAAAAAAGAAATCAA
563.	TGF-B2-N-7	GAATAAAAAAAAGAAAT
564.	TGF-B2-N-8	AGAAATAAAAAAAAGAAAT
565.	TGF-B2-N-9	CAGAATAAAAAAAA
566.	TGF-B2-N-10	TCAGAATAAAAAAA
567.	TGF-B2-N-11	TTGTTTTAAAGT
568.	TGF-B2-N-12	AGTTGTTTTAAAAA
569.	TGF-B2-N-13	AAGTTGTTTTAAAAA
570.	TGF-B2-N-14	AAAGTTGTTTTAAAAA
571.	TGF-B2-N-15	AAAAGTTGTTTTAAAAA
572.	TGF-B2-N-16	AAAAGTTGTTTTAAAAA
573.	TGF-B2-N-17	AAAAGTTGTTTTAAAAA
574.	TGF-B2-N-18	AAAAGTTGTTTTAAAAA
575.	TGF-B2-N-19	AAAAGTTGTTTTAAAAA
576.	TGF-B2-N-20	TTTTAAAAAGTG
577.	TGF-B2-N-21	TTTTAAAAAGTG
578.	TGF-B2-N-22	ATTTTTAAAAAGTG
579.	TGF-B2-N-23	CATTTTTAAAAAGT
580.	TGF-B2-N-24	GCATTTTTAAAAAA
581.	TGF-B2-N-25	TGCATTTTTAAAAAA
582.	TGF-B2-N-26	AGCTTATTTAAAT
583.	TGF-B2-N-27	AAGCTTATTTAAAT
584.	TGF-B2-N-28	TAAGCTTATTTAAAT
585.	TGF-B2-N-29	TGTAATTATTAGAT



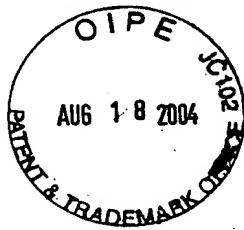
## FIG. 3-10

586.	TGF-B2-N-30	ATGTAATTATTAGAT
587.	TGF-B2-N-31	TGATGTAATTATTA
588.	TGF-B2-N-32	ATGATGTAATTATTA
589.	TGF-B2-N-33	ATGGTATTATATAA
590.	TGF-B2-N-34	TATGGTATTATATAA
591.	TGF-B2-N-35	TTATGGTATTATATAA
592.	TGF-B2-N-36	TTTATGGTATTATATAA
593.	TGF-B2-N-37	ATTTATGGTATTATATAA
594.	TGF-B2-N-38	AATCATATTAGAAA
595.	TGF-B2-N-39	TTACAATCATATTA
596.	TGF-B2-N-40	TTTACAATCATATTA
597.	rb-1	GGCATGACGCCCTTCC
598.	rb-2	GCATGACGCCCTTC
599.	rb-3	GCCTGACCGAGAGGC
600.	rb-4	CTCAAGCCCTGACCGAG
601.	rb-5	CCACAGTTCTTTTC
602.	rb-6	GCTGCAATAAGATAACAG
603.	rb-7	GCTGCAATAAGATAAC
604.	rb-8	GGACACTGATTCTATG
605.	rb-9	GCATTATCAACTTGG
606.	rb-10	ACTTTTACCAATG
607.	rb-11	CCAAGAAACTTTAGCACC
608.	rb-12	CCAGATCATCTTC
609.	rb-13	AGTCAAGGACACATAG
610.	rb-14	TCTTGAACATG
611.	rb-15	GGCTATAACAGCTG
612.	rb-16	GAGGTGAACCATTAATGG
613.	rb-17	TCTTCGTATCGTTAG
614.	rb-18	TGTTGGATAGTGTTC
615.	rb-19	GTTGATCACTTCTG
616.	rb-20	GGATTCCATTACTCG
617.	rb-21	GACATATGAAAAATGTTGTC
618.	rb-22	GCCAATAAGACATATG
619.	rb-23	CCAGAATCAAGATTCTG
620.	rb-24	CTGTTCCAGAAATCAAG
621.	rb-25	GACAAATCTGTTCCAGAAC
622.	rb-26	GGAAAGACAAATCTGTTCC
623.	rb-27	GATTAAGAGGACAAGC
624.	rb-28	GGAAGATTAAGAGG
625.	rb-29	GCAGTGTGATTATTCTGG
626.	rb-30	GGAGAAAAGATACATATCTG
627.	rb-31	GGAGATCTTACAGG
628.	rb-32	GCATTGCACTAGAATTAC
629.	rb-33	CAGTGAAGAGAGGG
630.	rb-34	GCTAGCCGATACAC
631.	rb-35	GGAAGATCCTGTATGC
632.	rb-36	GCATGAGGAAGATCC
633.	rb-37	GGAGTCATTTGTTG
634.	rb-38	CCAATTGATACTAAGATT
635.	rb-39	TCTTTGAGCACACG
636.	rb-40	CCTTCAGCACTTCTT
637.	rb-41	GGTTGCTTCCTTCAGC
638.	rb-42	CAGTGGTTAGGAG
639.	rb-43	CCTGAGATCCTCATTC
640.	rb-44	CCAAGGTCTGAGATCC
641.	rb-45	GGTGTACACAGTGTCC
642.	rb-N-1	TATCTTAATTCT
643.	rb-N-2	TCTTTGAATATAA
644.	rb-N-3	TTCTTTGAATATAA
645.	rb-N-4	TTTCTTTGAATATAA
646.	rb-N-5	TTTTCTTTGAATATAA
647.	rb-N-6	TTTTCTATGTTT
648.	rb-N-7	TTAAAGAATTATG
649.	rb-N-8	GTAAAGAATTAT
650.	rb-N-9	



## FIG. 3-11

651.	rb-N-10	AGTTAAAGAATTAT
652.	rb-N-11	AAAGTTAAAGAATTAT
653.	rb-N-12	TAAGTTAAAGAATTAT
654.	rb-N-13	TTTGTAAAGTTAA
655.	rb-N-14	TTTTGTAAAGTTAA
656.	rb-N-15	ATTTCTTTAGTAA
657.	rb-N-16	AATTCTTTAGTAA
658.	rb-N-17	ATCAATTTCTTTA
659.	rb-N-18	TATCAATTTCTTTA
660.	rb-N-19	AATATATAAGTCA
661.	rb-N-20	AAATATATAAGTCA
662.	rb-N-21	CAAATATATAAGTT
663.	rb-N-22	TCAAATATATAAGTT
664.	rb-N-23	TGTCAAATATATAA
665.	rb-N-24	AATTATTTCACTA
666.	rb-N-25	AATAAAAATGTGAT
667.	rb-N-26	TAATAAAAATGTGAT
668.	rb-N-27	TAGCTAATAAAAAT
669.	rb-N-28	TTAGCTAATAAAAAT
670.	rb-N-29	TTTAGCTAATAAAAAT
671.	rb-N-30	AATAAAAATAGTCAA
672.	rb-N-31	TAATAAAAATAGTCAA
673.	rb-N-32	TTAATAAAAATAGTCAA
674.	rb-N-33	TTTAATAAAAATAGTCAA
675.	rb-N-34	GTAAATAAAAATAGT
676.	rb-N-35	AGTTAATAAAAATAGT
677.	rb-N-36	GAGTTAATAAAAATA
678.	rb-N-37	AGAGTTAATAAAAATA
679.	rb-N-38	AATAATTCTTGTAT
680.	rb-N-39	TATATTACATTCA
681.	rb-N-40	ATCTATATTACATT
682.	rb-N-41	ATAAAACATTTC
683.	rb-N-42	AATAAACATTTC
684.	rb-N-43	AAATAAACATTTC
685.	rb-N-44	GAAATAAACATTTC
686.	rb-N-45	TGAATAAACATTTC
687.	rb-N-46	TTGAAATAAACATTTC
688.	rb-N-47	TTTGAATAAACATTTC
689.	rb-N-48	TTTTGAATAAACATTTC
690.	rb-N-49	ATTTTGAAATAAACATTTC
691.	rb-N-50	AATTGGAAATAAACATTTC
692.	rb-N-51	AAATTGGAAATAAACATTTC
693.	rb-N-52	AAAATTGGAAATAAACATTTC
694.	rb-N-53	AAAAATTGGAAATAAACATTTC
695.	rb-N-54	TAAAATTGGAAATAAACATTTC
696.	rb-N-55	ATAAAATTGGAAATAAACATTTC
697.	rb-N-56	TATAAAAATTGGAAATAAACATTTC
698.	rb-N-57	GTATAAAAATTGGAAAT
699.	rb-N-58	GGTATAAAAATTGGAAAT
700.	rb-N-59	AGGTATAAAAATTGGAAAT
701.	rb-N-60	AAGCTATAAAAATTGGAAAT
702.	rb-N-61	AAAGGTATAAAAATTGGAAAT
703.	rb-N-62	AAAAGGTATAAAAATTGGAAAT
704.	rb-N-63	TAAAAGGTATAAAAATTGGAAAT
705.	rb-N-64	ATAAAAGGTATAAAAATTGGAAAT
706.	rb-N-65	TTTACAAAGATTTC
707.	rb-N-66	AAGATAAAATTCTT
708.	rb-N-67	TAAGATAAAATTCTT
709.	rb-N-68	TTAAGATAAAATTCTT
710.	rb-N-69	TTTAAGATAAAATTCTT
711.	rb-N-70	TTTTAAGATAAAATTCTT
712.	rb-N-71	ATTTTTAAGATAAAATTCTT
713.	rb-N-72	TATTTTTAAGATAAAATTCTT
714.	rb-N-73	TTATTTTTAAGATAAAATT
715.	rb-N-74	TTTATTTTTAAGATAAAATT
716.	rb-N-75	CTTATTTTTAAGATAAAATT
717.	rb-N-76	



## FIG. 3-12

718.	rb-N-77	TCTTTATTTAAAGATAAAT
719.	rb-N-78	ATCTTATTTAAAGATAAAA
720.	rb-N-79	ATCTTATTTTAA
721.	rb-N-80	GATCTTTATTTTAA
722.	rb-N-81	AGATCTTTATTTTAA
723.	rb-N-82	TAGATCTTTATTTTAA
724.	rb-N-83	AATCATCATTAAATT
725.	rb-N-84	AAATCATCATTAAATT
726.	rb-N-85	AAAATCATCATTAAATT
727.	rb-N-86	TAAAATCATCATTAAATT
728.	rb-N-87	TTAAAATCATCATTAAATT
729.	rb-N-88	TTAAAATCATCATTAAATT
730.	rb-N-89	ATTTAAAATCATCATTAAATT
731.	rb-N-90	AATTAAAATCATCATTAA
732.	rb-N-91	GAATTAAAATCAT
733.	rb-N-92	TGAATTAAAATCAT
734.	rb-N-93	TTAAAATAGGAAT
735.	rb-N-94	AATTCTCTTTAA
736.	rb-N-95	AAATTCTCTTTAA
737.	rb-N-96	TAAAATTGAAATG
738.	rb-N-97	CTAAAATTGAAAT
739.	rb-N-98	TTTGTAAAATTG
740.	rb-N-99	ATATGAAAATGTT
741.	rb-N-100	TTTAAATTAAAGCA
742.	rb-N-101	TTGAAAAATCAA
743.	rb-N-102	TTTGTAAAAATCAA
744.	rb-N-103	TTTGTAAAAACTT
745.	rb-N-104	ATGTTTATCATT
746.	rb-N-105	AATGTTTATCATT
747.	rb-N-106	AAATGTTTATCATT
748.	rb-N-107	TAAATGTTTATCATT
749.	rb-N-108	TCTAAATGTTTAT
750.	rb-N-109	TTCTAAATGTTTAT
751.	rb-N-110	TAAGATCAAATAAA
752.	rb-N-111	ATAAGATCAAATAAA
753.	rb-N-112	AATAAGATCAAATAAA
754.	rb-N-113	TAATAAGATCAAATAAA
755.	rb-N-114	TTAATAAGATCAAATAAA
756.	rb-N-115	TTGTTAATAAGAT
757.	rb-N-116	ATTGTTAATAAGAT
758.	rb-N-117	TGATTGTTAATAA
759.	rb-N-118	TTGATTGTTAATAA
760.	rb-N-119	TTTATAAAACAGT
761.	rb-N-120	TTTATAAAACAGT
762.	rb-N-121	CTTTTTATAAAACAGT
763.	rb-N-122	ACTTTTTATAAAACA
764.	rb-N-123	CACTTTTTATAAAA
765.	rb-N-124	ACACTTTTTATAAAA
766.	rb-N-125	TACACTTTTTATAAAA
767.	rb-N-126	ATACACTTTTTATAAAA
768.	rb-N-127	ATTTTGAAATTAA
769.	rb-N-128	GATTTGAAATTAA
770.	rb-N-129	TGATTTGAAATTAA
771.	rb-N-130	ATGATTGAAATTAA
772.	rb-N-131	AATGATTGAAATTAA
773.	rb-N-132	ATAATAGAACTATA
774.	rb-N-133	TATAATAGAACTATA
775.	rb-N-134	TATAATAGAACTCAT
776.	rb-N-135	TAATAGAACTAGAAT
777.	rb-N-136	TAATAGAACTAGAAT
778.	rb-N-137	TAATAGAACTAGAAT
779.	rb-N-138	TAATAGAACTAGAAT
780.	rb-N-139	AATACTATAATAGAAT
781.	rb-N-140	AGAATACTATAATA
782.	rb-N-141	TAGAATACTATAATA
783.	rb-N-142	ATAGAATACTATAATA
784.	rb-N-143	



## FIG. 3-13

785.	rb-N-144	TATAGAATACTATAATA
786.	rb-N-145	TTATAGAATACTATAATA
787.	rb-N-146	AATAATTGTTTCA
788.	rb-N-147	AAATATTGTTTCA
789.	rb-N-148	AAAATATTGTTTCA
790.	rb-N-149	CAAATATTGTTT
791.	rb-N-150	AAATTATATGGA
792.	rb-N-151	TGAATTTATATG
793.	rb-N-152	CTGAATTTATAT
794.	rb-N-153	TCTGAATTTATAT
795.	rb-N-154	TTCTGAAATTTATAT
796.	rb-N-155	ATCTGATTTATTT
797.	rb-N-156	AAGATATTAAATGT
798.	rb-N-157	TGAAGATATTAAAT
799.	rb-N-158	ATAAATAACAATGA
800.	rb-N-159	TATAAATAACAATGA
801.	rb-N-160	GTATAAATAACAAT
802.	rb-N-161	TGTATAAATAACAAT
803.	rb-N-162	TTGATAAATAACAAT
804.	rb-N-163	TCTTGATAAATAAA
805.	rb-N-164	ATCTTGATAAATAA
806.	rb-N-165	ATTCTTGATAAATAAA
807.	rb-N-166	ACAACTTTTAAAT
808.	rb-N-167	TACAACTTTTAAAT
809.	rb-N-168	TACAACTTTTAAA
810.	rb-T-1	CGGGGGGTTCGGCGGCATG
811.	rb-T-2	TTTCGGGGGTTCGGCGGC
812.	rb-T-3	TCGGGGGGTTCGGCGGC
813.	rb-T-4	GGTGGCGGCCGTTTCGGGGGT
814.	rb-T-5	CCGGGGGTCCCGCGGCCAGCG
815.	rb-T-6	CGGGGGTCCCGCGCGG
816.	rb-T-7	GGCCGCCGTGCCCGGGTCCCG
817.	rb-T-8	GGAGGGGGCGGCCGGCGCGGTG
818.	rb-T-9	GGGGCGGCCGGCGCGG
819.	rb-T-10	GGGGCGGCCGGCGGG
820.	rb-T-11	AGGGGGCCTGGTGAAG
821.	rb-T-12	TAGGGGGCCTGGT
822.	rb-T-13	GTAGGGGGCCTGGT
823.	rb-T-14	GAGGTATTGGTACAAGGTAGGGGC
824.	rb-T-15	TCTTCAGGGGTCAAATATAGATGTTC
825.	rb-T-16	GGACTCTTCAGGGGTG



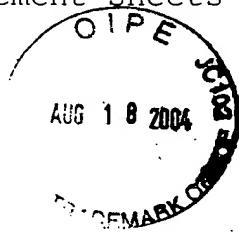
## FIG. 4-1

826	TCGGACTATA	CTGC
827	CAGTTGGAC	TATACT
828	AAGCCTAAGA	CGCA
829	GCCCAAGTC	AACA
830	TGAAAAGTCG	CGGT
831	GGTTAAATTAA	GATGCCCTC
832	TCTCTAACAG	CGCA
833	ACGTGAGCTT	ACTTTC
834	CACGTGAGGT	TAGT
835	CATAGAACAC	TCCG
836	CAGTCATAGA	ACAGTC
837	CTTTCAGTC	ATAGAACAA
838	TGCAGTCATA	GAAC
839	GGTCGTTTCC	ATCT
840	CATAGAACAGT	CGTTTC
841	CGTCATAGAA	GGTC
842	CATCGTCATA	GAAGG
843	GGACGGGGAGG	AACGAGGGGT TGAG
844	TAGCCATAAG	GTCC
845	GGTTACTCTA	GCCA
846	GGTTACTGTG	GCCA
847	AGTTCTTGCC	GCGGAGGT
848	AGGTGAGGAG	GTCCCGACT
849	TGGACTGGAT	TATCAG
850	GTGGTGGTGA	TGTGCCCG
851	TGTCACTGTC	TTGG
852	CTCATCTGTC	ACGT
853	CGAAGCCCCC	GGCGAACCC
854	GCGTGTCTG	GCTGTGCAGT TCGG
855	CTGGCCCCGT	GACC
856	AGGTTTGCCT	AGAC
857	GGTTGAAGTT	GCTG
858	CTGGGGTTGAA	GTG
859	TGCTGCACGG	GCATCTGCTG
860	GGCACTGTCT	GAGGCTCCCTC CTTCAGG
861	ACTCCATGTC	GATG
862	CTCTCCGCCCT	TGATCC
863	GTTCCCTCATG	CGTTC
864	CTGAGCTTC	AAGG
865	GCGATTCTCT	CCAGCTCCCT TTTTCG
866	CTGAGCTTTC	AAGGTTTCA CTTTTTCCCTC
867	TCCCCTGAGCA	TGTT
868	TCTGTTTAAAG	CTGTGC
869	CTTCTGTTT	AAGCTGTG
870	GGTTCATGAC	TTTCTG
871	CGTGGTTCAT	GACT
872	ACTGTTAACG	TGGTTC
873	CCACTGTTAA	CGTG
874	CCCACGTGTA	ACGT
875	AGCATGAGTT	GGCA
876	GGGTTAGCAT	GAGT
877	GTTTGCAACT	GCTG
878	CAAAATGTTT	GCAACTGCG



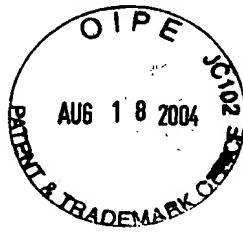
## FIG. 4-2

879	TCCATTAG	TGCACATC
880	CTGTTCCATT	TTAGTGCA
881	GTGTATGAGT	CGTC
882	CTGTGTATGA	GTCG
883	CGTAGCTGTC	TATG
884	TCGTGTAGAG	AGAG
885	AGTTTGTAGT	CCTGTTAGA
886	GTTTGTAGTC	GTCTAG
887	AGTTTGTAGT	CGTG
888	GGAGTTTGT	GTCTG
889	TCAGGAGTT	GTAGTC
890	GTTCAGGAG	TTTGTAGT
891	TCGGTTTCAG	GAGT
892	TTGAGACTCC	GGTA
893	ACCAGAAAAG	TAGCTG
894	CCTGACCAGA	AAAG
895	ATTCAGGCCGT	TCCA
896	GGTAAAAGTA	CTGTCC
897	GGGTAAAAGT	ACTGTC
898	GCACCTCCAC	CGCTGCCA
899	CTCCCTGCTCC	TCGGTGAC
900	GCTTTGACAA	AGCC
901	CTTGTCCAGA	TCGT
902	TCATCTTGTG	CAGATC
903	GTTCATCTTG	TGCAGA
904	CGTGGGTCA	CTTG
905	TCACCGTGGTT	CATC
906	GGTTGGTGT	AACG
907	TACCGAGCTCC	CGGTCCCCAC
908	TAGCTGTAGG	TGGT
909	TCCTTGAGG	TGGA
910	TCTTCCATGT	TGATGG
911	CTTTGATGCG	CTCT
912	CTCCACTTG	ATGC
913	GCTCCAGCTT	CCGCTTCCGG
914	GGCCTTGAGC	CACTTGGTGC
915	TGACCTTCTG	GTCCTCACCT
916	CATGACCTTC	TGGAG
917	GTCATGACCT	TCTG
918	CGAGAACATC	ATCG
919	GTAGTCTGCG	TTGA
920	GCTGCAGCGG	GAGGATGACG
921	AGTAAGAGAG	GCTATC
922	GTAGTAAGAG	AGGC
923	GGTACTAAGA	GAGG
924	GTGACTGTGA	CTAAGA
925	GTCCCGTCCAG	AAAGTCTG
926	GAATGAAGTT	GGCACT
927	GGAATGAAGT	TGGC
928	GGGAATGAAG	TTGG
929	GCTGCCACAG	CCACTGCCAGG
930	TCATGGTCTT	TCCGGACTGG
931	CAATGCTCTG	CACAAC
		CGCTGGCCT
		CCTGTCATGG



## FIG. 4-3

932	CTAGAGTTC	TCAC
933	GAGTACGCTA	GAGT
934	GAAGAGTACG	CTAG
935	CTGCTTCCCA	CCCAGCCCCC ACATTCCC
936	TTCATCCTCT	GTACTGGGCT
937	GTIAACGGATG	TGCA
938	CAGTTACGGA	TGTG
939	CCAGTTACGG	ATGT
940	AGAGGTCTGAG	TTGG
941	GTGAGACTCA	GAGT
942	TCTTAGGGTG	AGAC
943	GAGAGTACTT	CTTAGG
944	GGAAGAAACT	ATGAGAGT
945	CTTAGGGAAAG	AAACTATG
946	CGGTAAGAAA	CTTAGG
947	AGCATGCCGT	AAGA
948	GTCTGAAAGC	ATGC
949	AGAACAAAGA	AGAGCC
950	CAAGAGAAC	AAGAAGAG
951	CAGCAAGAGA	ACAAAG
952	TCCTCAGCAA	GAGA
953	AGGTGTGACT	TGCA
954	GAATAGGTGT	GACTTG
955	CAGAATAGT	GTGACT
956	GCAGAATAGC	TGTG
957	CAGTTGCAGA	ATAGGT
958	GAAACCATTT	CTGACC
959	TGTGAAACCA	TTTCTGAC
960	CACTGTGAA	CCATTCT
961	CCACTGTGAA	ACCA
962	AGAACTGGCT	CCTGCAGCTT CCCTGCTTCC
963	CACCTCCATT	CACCC
964	CAGTAAAAGT	GTCTGC
965	CGACATTCA	AAAAGTG
966	GACCGACATT	CAGT
967	CTTCTGGAGA	AACTAGA
968	CATCTTATTC	CTTTCCCT
969	CAGCCCATTT	ATTCCT
970	TGCAGGCCATC	TTATTC
971	GAGTGATCA	GTCA
972	GGAGTGATAC	AGTC
973	CTTGGAGTGT	ATCAGT
974	ACAGAGTACC	TACC
975	CCAACTTCC	CTTAAC
976	CCCTATGCTC	AATCTC
977	GTCTTACTCA	AGGG
978	ACAGTCTTAC	TCAAGG
979	CATAAGACAC	AGTCTTAC
980	GAAAGCATAA	GACACAGT
981	GGAAAGCATA	AGACAC
982	AGGGATAAAG	GAAAGC
983	CCTGTATACA	GAGG
984	TGTCTCCTGT	ATACAG



## FIG. 4-4

985	CATCITCTAG TTGGTC
986	CTCATCTTCT AGTTGG
987	CTTCTCATCT TCTAGTTG
988	CAAAGCAGAC TTCTCA
989	CTGCAAAGCA GACT
990	CTAGTTTTC CTCTCTCT
991	TCTAGTTT CCTTCTCC
992	CAGGATGAAC TCTAGT
993	TCGTAGAAGG TCGT
994	ACGGTTACTG TAGC
995	GTACTGGTGA TGTG
996	CGTCGTAGAA GGTC
997	TTTCGTGCAC ATCC
998	AGTTTGTAGT CGTGAAGA
999	CGAGAACATC ATGG
1000	GTACTACGAA ACGC
1001	GGTACTAGGA AAGG
1002	GGAATGGTAG TAGG
1003	GGTCATTGAG AAGAG
1004	GCTAATGTTC TTGACC
1005	GCCAAGGTCTCAT
1006	GGAGTCTATCTCCA
1007	CCAAAGAATCTGACT
1008	CACATGCTTAGTGG
1009	CTCGTAAATGACCG
1010	AGGAATCTCGTAAATGAC
1011	CACCGAGCATTCTAT
1012	GGAGATCATCAAAGGA
1013	CTCACCAATGGTCA
1014	GATCTCGAACACCT
1015	CACAATCTCGATCTTCT
1016	CCTCTTAAAGATTTGGCT
1017	CACATACCAACTCG
1018	AGCTTGATGTGAGG
1019	GAAGTTGTAGCTTGATGT
1020	GCTTGAAGTTGTAGCT
1021	CTGCTTGAAGTTGTAG
1022	GACACAACCTCT
1023	TCCTTGTAGACACAC
1024	CTCGTTGTAGACAC
1025	GTTAGCACACACT
1026	GGTAACCGTTAGCA
1027	CCTAACACATTAGAAC
1028	CTCATCCGTAACAC
1029	CCGGTAAGTATTGTAGTT
1030	GGTGTATTCTTGAC
1031	ACATACCAACTGGTGT
1032	GTCCCTATACGAAC
1033	TTCATGTCTG TGCC
1034	GTAGGTGACT TCCA
1035	GTTGTGAGCG ATGA
1036	CATAGTTGTC CTCAAAGA
1037	GGCATAGTTG TCCT



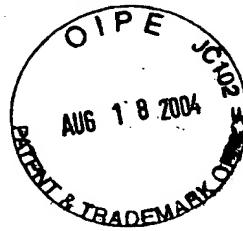
## FIG. 4-5

1038	CATTTGTCAG	CACG
1039	CTCCATTGTC	TAGC
1040	GTATTGTC	GCGG
1041	TACCGATCTC	TGTGAC
1042	CACAAAATCG	TGTCCT
1043	TCCCTCCACA	AAATCG
1044	GTGGAAGATG	TCCT
1045	TCTTGTGCAA	GATGTC
1046	TCTATCAGTG	TGAGAG
1047	GGTTGGTGTG	TATC
1048	ACATCGGAGA	ACAG
1049	CCTTACACAT	CGGA
1050	ACAATCCTCA	GAACTC
1051	GCTCTGACAA	TCCT
1052	TGGTTGAAGT	GGAG
1053	CTGTGGTTGA	AGTG
1054	GTTGTTAGGTG	ACCA
1055	CTGTGTTGTA	GCTG
1056	GACTCAAACG	TGTC
1057	CATGGACTCA	AACG
1058	CGAATGTATA	CCGG
1059	CCGAATGTAT	ACCG
1060	GCCGAATGTA	TACC
1061	GTAGTTGTAG	GGAC
1062	TAGAAAGGTA	GTTGAGG
1063	GTAGAAAGGT	AGTTGAG
1064	CGTAGAAAAGG	TAGTTG
1065	CCGTAGAAAG	GTAG
1066	GACCATAGCA	CACT
1067	CGATATTGGC	ACTG
1068	CCTGGATATT	GGCA
1069	GCTCCCAAAG	ATCT
1070	CCCATCAAAG	CTCT
1071	CAAACACTTG	GAGC
1072	GTCTCAAACA	CTTGGG
1073	GAGTCTCAA	CACTTG
1074	GTAACCTGTG	ATCTCT
1075	GGTAACCTGT	GATC
1076	GTATAGGTAA	CCTGTG
1077	TGAGATGTAT	AGGTAACC
1078	TGCTGAGATG	TATAGG
1079	CCATGCTGAG	ATGT
1080	GGATTACTTG	CAGG
1081	TGTTATGGTG	GATGAG
1082	GGTGTATGG	TGGA
1083	GCAGTTGACA	CACT
1084	AGTACTCGCC	ATTC
1085	CATTACACATA	CTCCCT
1086	TCCAAAACAG	GTCACT
1087	GGTCCTTATA	GTGG
1088	CAGAATGCCA	ACCA
1089	ACCGAGAATGC	CAAC
1090	GATCCCAAAG	ACCA



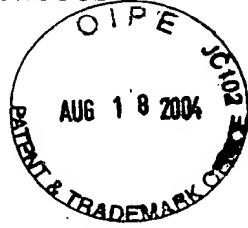
## FIG. 4-6

1091	TCGCTTGATG	AGGA
1092	CATCGTGTAC	TTCC
1093	GCATCGTGT	CTTC
1094	ACTGTGCCA	AAGC
1095	CTTGTAGACT	GTGC
1096	CCCTTGAGA	CTGT
1097	TCAACACTT	GATGGC
1098	CCCTCAACAC	TTTG
1099	GTGTTTCCC	TCAACA
1100	GTATGCTTC	TCTAAG
1101	CGTATGCTTC	GTCT
1102	CCATCACGTA	TGCT
1103	GCATAACGTG	TGTC
1104	CATGGTCTAA	GAGG
1105	CAATCTGCAT	ACACCA
1106	GGCAATCTGC	ATAC
1107	CTGTCTCGTC	AATG
1108	CATAACTCCA	CACATC
1109	AGTCACACCA	TAACTC
1110	ACAGTCACAC	CATAAC
1111	CCCCAAAAGT	CATC
1112	TCGTTAACGTT	TGCC
1113	GATCCCCATCG	TAAG
1114	CAATGGTGCA	GATG
1115	GACATCAATG	GTGC
1116	GTAGACATCA	ATGGTG
1117	CATGATCATG	TAGACATC
1118	CCATGATCAT	GTAGAC
1119	CATTTGACCA	TGATCATG
1120	CCAACATTG	ACCATG
1121	TCATCCAACA	TTTGACCA
1122	GAGTCAATCA	TCCAACAT
1123	CAGAGTCAT	CATCCA
1124	CCGACATTCA	GAGT
1125	GAATTTCAGAC	ACCAAC
1126	GATGACCAACA	AAGC
1127	CCATCAAATA	CATCGG
1128	TCACCATCAA	ATACATCG
1129	CAACGTAGCC	ATCA
1130	ACGTCTTGA	CGAC
1131	CAAAAACGTC	TTTGACCA
1132	GGCAAAAACG	TCTTTG
1133	CAAAGGCAAA	AACGTC
1134	GTGTCAAGTA	CTCG
1135	GTAAATAGAGG	TTGTCG
1136	CCCAGTAATA	GAGG
1137	CATGGTGCTC	ACTG
1138	GTGCCTGTAC	GTAC
1139	TGCAGGTGGA	TAGT
1140	CATGTCGATA	GTCTTGCA
1141	GTGCGATAGTC	TTGC
1142	CCATGTCGAT	AGTC
1143	CTCCATGTGCG	ATAG



## FIG. 4-7

1144	CTTGGACAGG	ATCT
1145	TGCTGTTGA	CAGG
1146	GTGCTGTTGT	ACAG
1147	TTGGCGTAGT	AGTC
1148	TCCACCATT	GCAC
1149	GATTTCGTTG	TGGG
1150	GTCATAGATT	TCGTTGTG
1151	TGTACTCTGC	TTGAAC
1152	GTGTA	CTTG
1153	TGCTGTGTGT	ACTC
1154	CTGATGTGTT	GAAGAAC
1155	CTCTGATGTG	TTGAAG
1156	GCTCTGATGT	GTTC
1157	GAGCTCTGAT	GTCT
1158	CACTTTAAC	TTGAGCCT
1159	CTCCACTTT	AACTTGAG
1160	TGCTGTATT	CTGGTACA
1161	CCAGGAATTG	TTGC
1162	TTGCTGAGGT	ATCG
1163	GATAACCACT	CTGG
1164	CAAAAGATAA	CCACTCTG
1165	CGGTGACATC	AAAAG
1166	CCTCAATTTC	CCCT
1167	GTATCCCTG	CTGT
1168	GCAGTGTGTT	ATCC
1169	GATGTCCACT	TGCA
1170	TAGTGAACCC	GTG
1171	TGCCATGAAT	GGTG
1172	GTCATGCCA	TGAATG
1173	CATGAGAAC	AGGA
1174	GCTTGCAGA	TGCT
1175	GAGCTTGCA	GATG
1176	TAGTTGGTGT	CCAG
1177	CTGAAGCAAT	AGTTGG
1178	AGCTGAAGCA	ATAGTTGG
1179	GGAGCTGAAG	CAAT
1180	CAATGTACAG	CTGC
1181	GGAAAGTCAT	GTACAG
1182	GGAAAGTCAT	GTACAG
1183	CGGAAGTCAA	TGTAC
1184	GCGGAAGTCA	ATGT
1185	AGTTGGCATG	GTAG
1186	GCAGAAGTTG	GCAT
1187	CTCCAAATGT	AGGG
1188	ACCTTGCTGT	ACTG
1189	TGCTGGTTGT	ACAG
1190	GGTTATGCTG	GTG
1191	GTAGTACACG	ATGG
1192	CGTAGTACAC	GATG
1193	CACGTAGTAC	ACGA
1194	CATGTTGGAC	AGCT
1195	GCACGATCAT	GTTC
1196	CACACAGTAG	TGCA
	GATCAGAAAA	GCAC



## FIG. 4-8

1197	ACCGTGACCA	GATG
1198	GTAGACAGGC	TGAG
1199	TATCGAGTGT	GCTG
1200	TTGCGCATGA	ACTG
1201	TTGCTCAGGA	TCTG
1202	ACTGGTGAGC	TTCA
1203	GCTCAGGATA	GTCT
1204	TGTAGATGGA	AATCACCT
1205	TGGTGCTGTT	GTAG
1206	TTCTCCTGGA	GCAA
1207	TACTCTTCGT	CGCT
1208	CTTGGCGTAG	TACT
1209	CGGGCATGTCT	ATTTTGTAA
1210	CGGGATGGCA	TTTT
1211	CTGTAGAAAG	TGGG
1212	ACAATTCTGA	AGTAGGGT
1213	ATTGCTGAGA	CGTCAAAT
1214	TCTCCATTGC	TGAG
1215	TCACCAAATT	GGAAGCAT
1216	CTCTGAACTC	TGCT
1217	AACGAAAAGAC	TCTGAACCT
1218	TGGGTTCTGC	AAAC
1219	CTGGCTTTG	GGTT
1220	GTGGTTCAGG	CACT
1221	TCTGATATAG	CTCAATCC
1222	TCTTGGACT	TGAGAAC
1223	TGGGTTGGAG	ATGT
1224	TGCTGTCGAT	GTAG
1225	ACAACTTTC	TGTCGA
1226	ATTGCCCTTC	TGCT
1227	GAAGGGAGAGC	CATT
1228	TCAGTTACAT	CGAAGG
1229	TGAAGCCATT	CATGAACA
1230	TCCTGTCTTT	ATGCTG
1231	AAATCCCAGG	TTCC
1232	GGACAGTGTAA	AGCTTATT
1233	GTACAAAAGT	GCAGCA
1234	TAGATGGTAC	AAAAGTGC
1235	CACTTTTATT	TGGGATGATG
1236	GCAAATCTTG	CTTCTACT
1237	GTGCCATCAA	TACC
1238	GGTATATGTC	GAGG
1239	TCTGATCACC	ACTG
1240	TCCTAGTGGA	CTTTATAG
1241	TTTTCTCTAG	TGGACT
1242	CAATAACATT	ACCAAGG
1243	AAGTCTGTAG	GAGG
1244	TCTGTTGTGA	CTCAAG
1245	GTTGGTCTGT	TGTG
1246	CAAAGCACGC	TTCT
1247	TTCTAAAGC	AATAGGCC
1248	GCAATTATCC	TGCACA
1249	ACGTAGGCAG	CAAT



## FIG. 4-9

1250	ATCAATGTAA	AGTGGACG
1251	CTAGATCCCT	CTTG
1252	CCATTCCAC	CCTA
1253	TGGGTTCTGTG	TATC
1254	TGGCATTGTA	CCCT
1255	TCCAGCACAG	AAGT
1256	ATAAAATACGG	GCATGC
1257	ACTGCTCTGAA	CTCC
1258	TGTGCTGAGT	GTCT
1259	ATAAGCTCAAG	GACC
1260	AGGAGAAAGCA	GATG
1261	ACCAAGGGAGA	AGCA
1262	ATCTTGGGA	CACG
1263	TAGACAATGG	TTAGACCT
1264	GTTTGGCCAA	TGTAGTAG
1265	CTTGGGTGTG	TTGC
1266	GCAAGACTT	ACAATC
1267	GCATTTGCAA	GACTTAC
1268	TTTACGCTGCA	TTTGCAG
1269	GCCACTTTTC	CAAG
1270	TTGGTCTTGC	CACT
1271	CAGCACACAG	TAGT
1272	CGATAGTCTT	GCAG



## FIG. 5-1

1273	TGF-B2-14/1	CTTCACCAAATTGGAAG
1274	TGF-B2-14/2	CACCAAATTGGAAGC
1275	TGF-B2-14/3	TCACCAAATTGGAAGC
1276	TGF-B2-14/4	CTCTGGCTTTGGG
1277	TGF-B2-14/5	CGGCATGCTATTG
1278	relA-1	CACTACAGACGAGC
1279	relA-2	CGTGCAGTACAGACG
1280	relA-3	GAAACAGTTCTCCATG
1281	relA-4	GAACAGTTCTCCATG
1282	relA-5	CCAGAGTTCCGTT
1283	relA-6	CTAGGACTGGGACAG
1284	relA-7	CGCACTTGTAGCG
1285	relA-8	CTCGCAGTGTAGC
1286	relA-9	GCACTTGTAGC
1287	relA-10	GCCGCACTGCCCC
1288	relA-11	CCAGGGAGATGCGC
1289	relA-12	GCCGGTGAGGAGG
1290	relA-13	CCGGTGAGGAGG
1291	relA-14	CGGTTCACTCGGC
1292	relA-15	GAGTTTGGTTCACTC
1293	relA-16	GGCACGATTGTCAAAG
1294	relA-17	CAGGGCTCACCCCC
1295	relA-18	GCAGGGCTCACCC
1296	p105/p50-1	CTCCCTCCTAAGC
1297	p105/p50-2	CCCTCCTAAGCGG
1298	p105/p50-3	CGAGTCCCGTTCG
1299	p105/p50-4	CATCTCTGCCATT
1300	p105/p50-5	GTGTTTCCACCCAG
1301	p105/p50-6	GGTTTGGTTCACTAG
1302	p105/p50-7	GCATCTCACGTCTCC
1303	p105/p50-8	CTTCACGTCTCTGTC
1304	p105/p50-9	GTCACCGCGTAGTC
1305	p105/p50-10	CAAATAGGCAAGGTC
1306	p105/p50-11	CTTCAAATAGGCAAG
1307	p105/p50-12	TGCTTCAAATAGG
1308	p105/p50-13	CTGCTTCAAATAGG
1309	p105/p50-14	GCAGGTGGATATT
1310	p105/p50-15	CTGCTGTTGGCAG
1311	p105/p50-16	CACTAGTTCAACT
1312	p105/p50-17	GTTTGGTTCACTAG
1313	p105/p50-18	CTTGTATTCAAGGATAG



## FIG. 5-2

1314	p105/p50-19	GCACTTCTTCTTATCT
1315	p105/p50-20	CCAAGTCAGATTTCC
1316	p105/p50-21	GTTCAGTCAGATTTTC
1317	p105/p50-22	GTTTCACTAGTTCC
1318	p105/p50-23	GGTTTGGTCACTAG
1319	p105/p50-24	CCGAAAATTGGCA
1320	p105/p50-25	CCGAAAATTGGG
1321	p105/p50-26	CTATCCGAAAATTGG
1322	p105/p50-27	TTGATAATTCATCAG
1323	p105/p50-28	CTCATGTTGATAATGTC
1324	p105/p50-29	CTGTCACCGCGCTAG
1325	p105/p50-30	CGTCTCCTGTCACCG
1326	p105/p50-31	CTTCACGTCCTCG
1327	p105/p50-32	GAGAACCTTATCATGTC
1328	p105/p50-33	GCTATATGCAGGG
1329	p105/p50-34	CCAGCTGCTATATGCAGG
1330	p105/p50-35	AGGCTAAATTTCCT
1331	p105/p50-36	GGCTAAATTTCCTC
1332	p105/p50-37	GCCTAAATTTCCTTC
1333	p105/p50-38	GCAGGCTAAATTTCGCC
1334	p105/p50-39	GAGTTACCCAAGCG
1335	p105/p50-40	CAGAGTTACCCAAGCG
1336	p105/p50-41	CAGAGTTACCCAAG
1337	p105/p50-42	ACAGAGTTACCAAG
1338	p105/p50-43	GGTCAAAACAGAG
1339	p105/p50-44	CTAGGTGCAAAACAG
1340	p105/p50-45	GAGAACTTATCATGTC
1341	p105/p50-46	GCTAGATGAATGGC
1342	p105/p50-47	CAAACATGGCAGGC
1343	p105/p50-48	CAGAAACATGGCA
1344	p105/p50-49	GCAGCAACATGGC
1345	p105/p50-50	AGCAGCAACATGG
1346	p105/p50-51	CAGCAGCAACATG
1347	p105/p50-52	AGCAGCAGCAAACA
1348	p105/p50-53	CAGCAGCAGCAAACA
1349	p105/p50-54	CACCCAGCAGCAAAC
1350	p105/p50-55	CACCCAGCAGCAGCA
1351	p105/p50-56	GCATTGACGTCAGC
1352	p105/p50-57	GATGTTGTCGTGCT
1353	p105/p50-58	TGAGATGTTGTCGTG
1354	p105/p50-59	TGAGATGTTGTCGTG

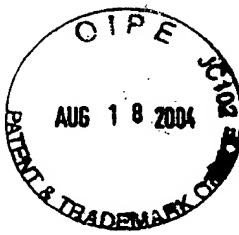


## FIG. 5-3

1355	p105/p50-60	GCCAATGAGATGTTG
1356	p105/p50-61	CTGCCAATGAGATG
1357	p105/p50-62	CACATGGGCATCAC
1358	p105/p50-63	TGTCCACATGGGCA
1359	p105/p50-64	GTACTGTCCACATG
1360	p105/p50-65	CAGCTGCTATATGC
1361	p105/p50-66	GTCTCCACCAAGG
1362	p105/p50-67	AGTTCTCCACCAAGG
1363	p105/p50-68	CAAAGTTCTCCACCAAG
1364	p105/p50-69	CCAAGAGTCATCCAGG
1365	p105/p50-70	CCCAAGAGTCATCC
1366	p105/p50-71	CCTGCATTTCCAAG
1367	p105/p50-72	TCCTGCATTTCCC
1368	p105/p50-73	GCCATATCTAGAGGC
1369	p105/p50-74	TCACATCTCAGCC
1370	p105/p50-75	GCTTCACATCTCAGC
1371	p105/p50-76	CAGCTTCACATCTC
1372	p105/p50-77	GTAACTTAACAGCTGC
1373	p105/p50-78	CCAGTTTGTCTGG
1374	p105/p50-79	CACTTGTCTCAGG
1375	p105/p50-80	GTGTAGCCCATTG
1376	p105/p50-81	GCTTCGGTAGCC
1377	p105/p50-82	GATCACTTCAATTGCTTC
1378	p105/p50-83	CTTGTGGAGGCAGG
1379	p105/p50-84	GCTGCCCTTGTGGAG
1380	p105/p50-85	CTATTGCTGCCATTG
1381	p105/p50-86	GGATGTCTCACGC
1382	p105/p50-87	GGAAGGATGTCTCC
1383	p105/p50-88	TGGCGGAAGGATGTC
1384	p105/p50-89	GTTTGCAGGAAGGATGTC
1385	p105/p50-90	GCTGAGTTGGGA
1386	p105/p50-91	GGTAAAGCTGAGTTG
1387	p105/p50-92	TGGTAAAGCTGAG
1388	p105/p50-93	GACTCGGTAAAGCTG
1389	p105/p50-94	AGAGACTCGTAAAGC
1390	p105/p50-95	GAAATTGTCAGCAGG
1391	p105/p50-96	GAAATTGTCAGCAGG
1392	p105/p50-97	GGAAATTGTCAGCAGG
1393	p105/p50-98	GCAAATTGTCAGCAG
1394	p105/p50-99	GGGAAATTGTCAGC
1395	p105/p50-100	GTGTGGAAATTGTC

## FIG. 5-4

1396	p105/p50-101	GGTTTACACGGTGTG
1397	p105/p50-102	GCTTTGGTTACACG
1398	p105/p50-103	GCACCCTTGGCATGC
1399	NFKB2-1	CCAGGGTCTGCTTCC
1400	NFKB2-2	GCTCTGTCTAGTGGC
1401	NFKB2-3	ACTCTCCATGTCTC
1402	NFKB2-4	CAACTCTCCATGTCTC
1403	NFKB2-5	CAACTCTCCATGTCTC
1404	NFKB2-6	AGCAACTCTCCATG
1405	NFKB2-7	GTAGCAACTCTCCATG
1406	NFKB2-8	GTAGCAACTCTCCA
1407	NFKB2-9	GGTTGTAGCAACTCTCC
1408	NFKB2-10	CGGGCACTGCTCTCCA
1409	NFKB2-11	GCACCCGGGCACTG
1410	NFKB2-12	AGGCACCCGGGCA
1411	NFKB2-13	GTGTGTACCCAGGT
1412	NFKB2-14	TGTGTGTACCCAGGT
1413	NFKB2-15	TGGGTCACTGTGTG
1414	NFKB2-16	CAGACTGTGGGCATG
1415	NFKB2-17	CCCACCCAGACTGTGG
1416	NFKB2-18	CCACCCAGACTGTGG
1417	NFKB2-19	TGCCCAACCAAGACTG
1418	NFKB2-20	CGGCTTCCTCCCC
1419	NFKB2-21	CCTTGTCTTCCACC
1420	NFKB2-22	ACCGAGGCTGCCAC
1421	NFKB2-23	GGAAGAAACCGAGG
1422	NFKB2-24	GGGAAGAAACCGAG
1423	NFKB2-25	GGCCATCTGCCGC
1424	NFKB2-26	CCGGCCATCTGCCG
1425	NFKB2-27	GTGGCGGCCATCTG
1426	NFKB2-28	ACCGTGGGGCCAT
1427	NFKB2-29	GGCGCTCAATCTTCATC
1428	NFKB2-30	CTTCATCTGTGATAGG
1429	NFKB2-31	GCTCAATCTTCATCTG
1430	NFKB2-32	CAGAAACACTGTTACAG
1431	NFKB2-33	CAGTTGCAGAAACACTG
1432	NFKB2-34	CTTCAGTTGCAGAAAC
1433	NFKB2-35	CTTCCACCAAGAGGG
1434	NFKB2-36	GTCTTCCACCAAGAG
1435	NFKB2-37	CTTGTCTCCACCAAGAG
1436	NFKB2-38	TCCTTGTCTCCAC



## FIG. 5-5

1437	NFKB2-39	CTTCCTTGTCTTCCAC
1438	NFKB2-40	CATCTTGTGATAGGG
1439	NFKB2-41	GCTAGGTGCAGTGGT
1440	NFKB2-42	GATGGCTAGGTGCA
1441	NFKB2-43	GTGGATGATGGCTAG
1442	NFKB2-44	CCCGTGGATGATGG
1443	NFKB2-45	CTGCCCCTGGATGA
1444	NFKB2-46	AGAGCCTCCACCCA
1445	NFKB2-47	GTTGTAATCTCGAGC
1446	NFKB2-48	CGTTGTAATCTCG
1447	NFKB2-49	CGCGTTGTAATCTC
1448	NFKB2-50	GAGTCTCCATGCCG
1449	NFKB2-51	CTGAGTCTCCATGC
1450	NFKB2-52	CATGGCTGAGTCTC
1451	NFKB2-53	TGCATGGCTGAGTC
1452	NFKB2-54	GCGTTACGGTGGC
1453	NFKB2-55	GTGGGAGGCTTCAC
1454	NFKB2-56	AGGTGCGAGCGTTC
1455	NFKB2-57	GCAAAGGTGCCGAGC
1456	NFKB2-58	CCTGGTGGCTCAGG
1457	NFKB2-59	GTCAGTCACCTGAG
1458	NFKB2-60	CAGGTCAGTCACCTG
1459	NFKB2-61	CAGCAGGTCACTCAC
1460	NFKB2-62	GCAGCAGGTCACTC
1461	NFKB2-63	CATTAGCAGCAAGGTC
1462	NFKB2-64	GCAGCATTAGCAGC
1463	NFKB2-65	CTGAGCAGCATTTAG
1464	NFKB2-66	CCCATGAGAATCCT
1465	NFKB2-67	CCTTCCCATGAGAATCC
1466	NFKB2-68	TCCTCCCCTTCCCA
1467	NFKB2-69	GCCTCCAGTAGACC
1468	NFKB2-70	GTCAGACAGGGCCT
1469	NFKB2-71	CCATGTCAGACAGG
1470	NFKB2-72	GGCCCATGTCAGAC
1471	TANK-1	GCTATTCTGAAAATCAC
1472	TANK-2	CCTCTTGTCTTCTTACC
1473	TANK-3	GGAGAAGAAACCTCTT
1474	TANK-4	CCTTGCTGAAGTTCTT
1475	TANK-5	CCAAGACTCCTTGC
1476	TANK-6	CCCTTCATGGAGC
1477	TANK-7	CCTCTTGGTGTGAC



## FIG. 5-6

1478	TANK-8	GACTAAGGATGCCG
1479	TANK-9	GTGGCAGGACTAAGG
1480	TANK-10	AGACGTGGCAGGAC
1481	kappa-Bepsilon-1	CTTCCACCAAGGCAG
1482	kappa-Bepsilon-2	GTTCCCTCTGCCTGG
1483	kappa-Bepsilon-3	GATGTTCTCTGCTG
1484	kappa-Bepsilon-4	GAGATGTTCTCTGCC
1485	kappa-Bepsilon-5	GTGAGATTTCTCTG
1486	kappa-Bepsilon-6	CAGAGAGTGAGATGTTCC
1487	kappa-Bepsilon-7	CCAGAGAGTGAGATGTT
1488	kappa-Bepsilon-8	GGTCCAGAGACTGAG
1489	kappa-Bepsilon-9	GAGGTCCAGAGAGTG
1490	kappa-Bepsilon-10	GTCCTGTAGTGCC
1491	TRAF-6-1	GATTTATGATGCAGGC
1492	TRAF-6-2	GACCTGCATCCCTTATTG
1493	TRAF-6-3	TAGTTGATTTCCAGCAG
1494	TRAF-6-4	GAATCTCACCTTTG
1495	TRAF-6-5	CAGAGAAAAGAATCTCACC
1496	TRAF-6-6	TTTCAACATCAGAGAAAAG
1497	TRAF-6-7	CATTGGACATTTCACC
1498	TRAF-6-8	CCCTCATTTGACATTTC
1499	TRAF-6-9	CAATGTGCTTGATGATCC
1500	Rank-1	CGCATCGGATTTC
1501	Rank-2	CAAACCGCATCGGATTTC
1502	Rank-3	GAACTGCAAACCGC
1503	Rank-4	GCAGAGAAGAACTGC
1504	Rank-5	GCAAGTAAACATGGG
1505	Rank-6	GGTCCACGTTTGC
1506	Rank-7	GCAAGGGTCCACGTT
1507	Rank-8	TGGCTTCTTCAGGG
1508	Rank-9	TCCTGCTGGCTTCTC
1509	Rank-10	GTCCTGCTGGCTTC
1510	L-5-1	GCTACTCTAGCAATTGC
1511	L-5-2	CTTGCAAGGTAGTCTAGG
1512	L-5-3	GAAACTCTGCAGGTAG
1513	L-5-4	CACCAAGAAACTCTTGC
1514	L-5-5	CATTACACCAAGAAACTC
1515	L-5-6	CTCCGTGTCATTACACC
1516	L-5-7	CTTCTATTATCCACTCG
1517	L-5-8	CCAGTTAGTCTCAACTT
1518	L-5-9	AACCAGTTAGTCTAAC

## FIG. 5-7

1519	l-5-10	ACAAACCAGTTAGTCTC
1520	l-13-1	CTCGCGAAAAACTTCTT
1521	l-13-2	CCCTCGCGAAAAAGTTTC
1522	l-13-3	GTCCCTCGCGAAAAAG
1523	l-13-4	CAGTTAACCGTCCC
1524	l-13-5	GCTTCGAAGTTTCAGTT
1525	l-13-6	GATGCTTCGAAGTTTC
1526	l-13-7	CTGTCTCTGCAAATAATG
1527	l-15-1	CACTTAAACATTACACCC
1528	l-15-2	TTTCCTCCAGTTCCTC
1529	l-15-3	GGACAATATGTACAAAAC
1530	l-15-5	GGTGTGAAACATTGGAC
1531	l-15-5	GTGTTGATGAAACATTGG
1532	l-kappaB(newmember)-1	CAAAATTGGCCAGGG
1533	l-kappaB(newmember)-2	GCCCCAAAATTGGCC
1534	l-kappaB(newmember)-3	CCCAGCCCCAAAATTGG
1535	l-kappaB(newmember)-4	GTCCCCCAGCCCCAAAATT
1536	l-kappaB(newmember)-5	AAATGCCAGAGGCTG
1537	l-kappaB(newmember)-6	ACCAAAATGCCAGAGG
1538	l-kappaB(newmember)-7	CATCACCAAATGCCAG
1539	Prostaglan.Rec.EP3-1	TAGGAGTGGTTGAGGC
1540	Prostaglan.Rec.EP3-2	GTGTAGGAGTGGTTGAG
1541	Prostaglan.Rec.EP3-3	CTGTGTAGGAGTGG
1542	Prostaglan.Rec.EP3-4	CCCACATGCCGTG
1543	Prostaglan.Rec.EP3-5	CGATGAACACCGAG
1544	Prostaglan.Rec.EP3-6	CTGGCGATGACAACG
1545	Prostaglan.Rec.EP3-7	CGCTGGCGATGAAC
1546	Prostaglan.Rec.EP3-8	GAGCTAGTCCCGT
1547	Prostaglan.Rec.EP3-9	GGGAAGAGCTAGTCC
1548	Prostaglan.Rec.EP3-10	CCAGTTATGCGAAGAGC
1549	Prostaglan.Rec.EP3-11	CCCCAGTTATGCGAAG
1550	Presenilinl-1	CACATGCTTGGCG
1551	Presenilinl-2	CATCACATGCTTGGCG
1552	Presenilinl-3	GACAAAGAGCATGATCAC
1553	Presenilinl-4	GACTCACAGGGACAAAG
1554	Presenilinl-5	GAGAGTCACAGGGAC
1555	Presenilinl-6	GCAGAGAGTCACAGG
1556	Presenilinl-7	CCATGCAGAGAGTC
1557	Presenilinl-8	CCACCATGCAGAGAG
1558	Presenilinl-9	TAGCCACGACCCACC
1559	Presenilinl-10	GATTAGCTGCCCATCCTT



## FIG. 5-8

1560	Presenilinl-11	GGTATAGATTAGCTGCC
1561	Presenilinl-12	GTATCTCTGTGAATGGG
1562	Presenilinl-13	CTGGCCCACAGCT
1563	Presenilinl-14	CTCTGGCCCCACAGT
1564	Presenilinl-15	TGCAGGGCTCTCTG
1565	Presenilinl-16	AGTGCAGGGCTCTC
1566	Presenilinl-17	CACTGATCATGATGGC
1567	Presenilinl-18	GACACTGATCATGATGGC
1568	Presenilinl-19	ACAATGACACTGATCATG
1569	Presenilinl-20	GAACCACCAAGGAGGAT
1570	Presenilinl-21	GACACAAAACAGCCACT
1571	Presenilinl-22	GTGGACCTTCGGAC
1572	Presenilinl-23	CAACCAGCATACGAAGT
1573	Presenilinl-24	TCCCCCTCTGGGCTTC
1574	Presenilinl-25	ACTGTCCCTCTGGG
1575	Presenilinl-26	GACTGTCCCTCTGG
1576	Presenilinl-27	CCTAGATGACTGTCCC
1577	Presenilinl-28	CAGCGAGGATACTG
1578	Presenilinl-29	CTTCACCAAGGGAGGAT
1579	Presenilinl-30	TTTCCCTCTGGGTCTTCAC
1580	Presenilinl-31	CTTTCCTCTGGGTCTTC
1581	Presenilinl-32	CTCCCAATCCAAGTTT
1582	TRADD-1	TTCATCCCCGGAGCC
1583	TRADD-2	TTCTTCATCCCCGGAGC
1584	TRADD-3	GCTCAGCCAGTTCTTC
1585	TRADD-4	GACAGAGAGGGCAC
1586	TRADD-5	CTTCACCTCCGACAG
1587	TRADD-6	GAAAAGTCTGGGCAGG
1588	TRADD-7	GACCCCTGGAACAGAAAAAG
1589	TRADD-8	CTGACCCCTGGAACAG
1590	TRADD-9	ACTACAGGCTGACCCT
1591	TRADD-10	ATTCACTACACGCTGACC
1592	TRADD-11	CGATTCACTACAGG
1593	TRADD-12	GGCCGATTCACTAC
1594	TRADD-13	CGAACGTCTGGTC
1595	TRADD-14	CGCGAACGTCGTG
1596	PKA-1	CTTCTGTTGTCGAGGAT
1597	PKA-2	TTCAACACCTCTGTTTC
1598	PKA-3	AGGATGCCCTTTCATTC
1599	PKA-4	AGCTTGCAGGATGCG
1600	PKA-5	GTTGACAGCTTGCAGGAT



## FIG. 5-9

1601	PKA-6	GGAACGGAAAGTTGACAG
1602	PKA-7	AACTCGAGTTGACGAGG
1603	PKA-8	TGTCCTTGAAGGAGAAC
1604	PKA-9	CGTACTCCATGACCATGT
1605	PKA-10	CCACGTACTCCATGAC
1606	PKA-11	GATTCTCCGGCTTCAG
1607	PKA-12	TCAATGAGCAGATTCTCC
1608	PKA-13	GGTCAATGAGCAGATTTC
1609	PKA-14	CCCTGCTGGTCAATG
1610	PKA-15	TAGCCCTGCTGGTC
1611	PKA-16	CGCTTGGCGAAC
1612	PKA-17	CCTTCACGCGCTTG
1613	PKA-18	AAGGTCCAAGTCCG
1614	PKA-19	TGCCGCACAAAGTC
1615	IL-12alpha-1	GTTGAGGACCAACATT
1616	IL-12alpha-2	GGGTGTCACAGGTG
1617	IL-12alpha-3	ATACCATCTCTTCAGGG
1618	IL-12alpha-4	GGTGATACCATCTTCTTC
1619	IL-12alpha-5	CCAGGTGATACCATCTTC
1620	IL-12alpha-6	CCTCACTGCTCTGGT
1621	IL-12alpha-7	TAAGACCTCACTGC
1622	IL-12alpha-8	CAGAGCCTAAGACCTC
1623	IL-12alpha-9	CCAGAGCCTAAGACC
1624	IL-12alpha-10	TCTCCCTTTTGTGAAGC
1625	IL-12alpha-11	GACCAAATTCATCTTC
1626	IL-12alpha-12	ATCAGTGGACCAAATTCC
1627	IL-12alpha-13	GTTTCTTCTGGTCTTT
1628	IL-12alpha-14	TTTTGGGTTCTTCCTGG
1629	IL-12alpha-15	GCTCTTATTTGGGTT
1630	IL-12alpha-16	ATGGGCAGACTCTCCT
1631	IL-12alpha-17	TCCACCATGACCTCAATG
1632	IL-12alpha-18	AACGGCATCCACCATG
1633	IL-12alpha-19	GTGAACGGCATCCAC
1634	IL-12alpha-20	ACTTGAGCTTGTGAACGG
1635	IL-12alpha-21	TTCATACTTGAGCTTG
1636	IL-12alpha-22	CTGGTGTAGTTTCTAC
1637	IL-12alpha-23	AGCTGCTGGTGTAGTTT
1638	IL-12beta-1	AGGAGGACCAAGGGT
1639	IL-12beta-2	AGGTGGTCCAGGAG
1640	IL-12beta-3	TTTCTGGCCAAACTGAGG
1641	IL-12beta-4	GGAGGTTCTGGCC



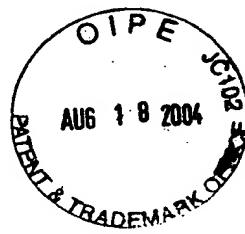
## FIG. 5-10

1642	IL-12beta-5	TCTGGAGTGGCCAC
1643	IL-12beta-6	CTTCTGGAGCATGTTGCT
1644	IL-12beta-7	GCCTTCTGGACCATG
1645	IL-12beta-8	GTTGTCCTGGCCTTCTG
1646	IL-12beta-9	GAGTTTGTCTGGCCTTCT
1647	IL-12beta-10	CTAGAGTTGTCTGGCCT
1648	IL-12beta-11	GCAAGGGCTAAATTCTAG
1649	IL-12beta-12	AGTGCAAGGGTAAATTTC
1650	IL-12beta-13	AAACAGGCCCTCCACT
1651	IL-12beta-14	CTTGGTTAATTCCAATGG
1652	IL-12beta-15	AGGCAACTCCCATTAGTT
1653	IL-12beta-16	TACTACTAAGGCACAGGG
1654	IL-12beta-17	AATACTACTAAGGCACAG
1655	IL-12beta-18	GTACATCTTCAAGTCTTC
1656	Pg-R	GGAGTGGACATGAT
1657	thr	AAGAAGATGAAGCCTTGG
1658	ref-fosjun	CCGTCTTACTCTTCTTGG
1659	PIV	CCGATACAATTCCAAGG
1660	PIV	CCTTTTCCCTCTGAG
1661	PIV	CTGTTGCAAGTACG
1662	bak	CAGAAGCAGAGGGC
1663	bak	CCTCAGAAGCAGAGG
1664	bak	CTCCTCAGAAGCAG
1665	bak	ACAGGCTGGTGGCA
1666	bak	CCACTCTAAACAGGC
1667	bak	ACGGTAGCCGAAGC
1668	bak	GACGGTAGCCGAAGC
1669	bak	GGCCAGACGGTAGC
1670	bak	GTGTAGGGCCAGACGGTA
1671	bak	CCGAAGCCATTTCAGG
1672	bak	CCCCGAAGCCATTTC
1673	bak	GGTTGATGTCGTCC
1674	bak	GCTTGAGACACTCGC
1675	bak	CCGGACCCGTCCAT
1676	bclx	GCTTGCTTACTGC
1677	bclx	GGTTGCTGAGAC
1678	bclx	GCCACAGTCATGCC
1679	bmp	CGGGCATGCTGGCG
1680	bmp	GTGAAGTTCAAGGATGATC
1681	bmp	CCAGTGCCTCATGG
1682	ICE	CAGTGTCTCCATGG



## FIG. 5-11

1683	ICE	CTGTACCA GACCGAG
1684	ICE	GCATACTGTT CAGC
1685	ich	GCCATCAGCT CCTG
1686	ich	CCACACCA TAGATGG
1687	ich	GCTGGAGCAGTTCC
1688	bcl1	CTCGCTTCTGCTGC
1689	bcl2	ACCGTGGCAAAGCG
1690	murep	AGGTGACACCGTGG
1691	AHR	GACTTGATTCCTTCAG
1692	AHR	GGATTTGACTTGATTCC
1693	AHR	GCTGCTGTTCATGG
1694	CD2	CCGTTTCITTCAGTAGG
1695	MEK2	CTTGAAGTAGGGAGC
1696	tnf	CGCTCCTACATGGC
1697	tnf	GATGAGGTACAGGCC
1698	tnf	GTAGATGAGGTACAG
1699	tnf	GAGTAGATGAGGTAC
1700	tnf	CCTGGGAGTAGATG
1701	tnf	GGACCTGGGAGTAG
1702	tnf	ACATGGGTGGAGGG
1703	tnf	GTGCTCATGGTGT
1704	tnf	CTTCAGTCTCATG
1705	tnf	TGCTTTCAGTGTCTCA
1706	tnf	GATGATCTGACTGCC
1707	tnf	GTTCGAGAAGATGATC
1708	tnf	GGGTCGAGAAGATG
1709	tnf	GGTTTGCTACAACATG
1710	tnf	CAGCTTGAGGCTTTG
1711	tnf	TGCCCTCAGCTTC
1712	TNFR	GACACACACTATCTC
1713	IL-18	GCAGCCATTTATTTC
1714	IL-18	GTTCA GCGCCATC
1715	IL-18	TGGTTCA GCA GCCA
1716	IL-18	CTACTGGTT CAGCAGC
1717	IL-18	TCTACTGGTT CAGC
1718	IL-18	GCCACAAAGTTGATGC
1719	IL-18	CATTGCCACAAAGTTG
1720	IL-18	GAGAACTTGGTCATT
1721	IL-18	GCTCAATGAAGAGAAC
1722	IL-18	CGATTTCTTGGTC
1723	IL-18	CCGATTTCTTGGTC



## FIG. 5-12

1724	IL-18	CAAATAGAGGCCGATTTC
1725	IL-18	CAAATAGAGGCCGAT
1726	IL-18	CCTCTAGGCTGGCT
1727	IL-18	CATACCTCTAGGCTG
1728	IL-18	AGCCATACCTCTAG
1729	IL-18	CAGCCATACCTCTAG
1730	IL-18	CACAGAGATAGTTACAG
1731	IL-18	GTCTTCGTTTGAACAG
1732	IL-18	CTAGTCTTCGTTTGAAC
1733	IL-18	TAGCTAGTCTTCGTTTGC
1734	IL-18	GAGCCACTGCGCC
1735	IL-18	CGTGAGCCACTGCG
1736	IL-12-Rec	CGTAACGATCACTGG
1737	IL-12-Rec	GCACTCGTAACGATC
1738	IL-12-Rec	CGACCACTCGTAAC
1739	IL-12-Rec	CATCATCCTGAGGT
1740	IL-12-Rec	CAGTATCATCATCCTG
1741	IL-12-Rec	CTCAGTATCATCATCC
1742	IL-12-Rec beta2	CTAAAAGTATGTGCCATC
1743	IL-12-Rec beta2	CACATCGCCCTCT
1744	IL-12-Rec beta2	GCTTCACAGTCACATCC
1745	IL-12-Rec beta2	GGAAGGCCTTCACAGTC
1746	IL-12-Rec beta2	CCTGTGACTTGGAGATTG
1747	IL-12-Rec beta2	GGAAGAGCCTGTGAC
1748	IL-12-Rec beta2	CTCTGCTCCACATATTG
1749	IL-12-Rec beta2	CAACGAAGATCTCTG
1750	IL-12-Rec beta2	CAACACCAACGAAG
1751	PKC-beta	GGTCTTCGTTTGC
1752	CB-1-Rec	CGATGAAGTGGTAGGAAG
1753	TGF-alpha	GGTTGCATGGAAGC
1754	Fascin	GGTCACAAACTGCC
1755	p300	CTGATTTGGTCCACTAG
1756	CBP	CATGTTAGCACTGTT
1757	rac-alpha	GGTCTTGATGTAATCC
1758	EBV	CCACCTAAAGAGAGATC
1759	HSPQ	CTTGTACTGCACCATC
1760	CC-CKR1	GCCAGTTAAGAAGATG
1761	CC-CKR4	GAGATCATGATCCATGG
1762	c-CKR	GTAGTGTCCCATAAGTG
1763	c-CKR	CTTCCTCATCATCCCC
1764	CRKL	CACAAGCTTTGAC